

ФГБОУ ВО Тверской ГМУ Минздрава России

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**БАЛЛЬНО-НАКОПИТЕЛЬНАЯ СИСТЕМА ОЦЕНКИ ЗНАНИЙ
СТУДЕНТОВ I КУРСА ЛЕЧЕБНОГО ФАКУЛЬТЕТА
ПО ДИСЦИПЛИНЕ «ВВЕДЕНИЕ В СПЕЦИАЛЬНОСТЬ
(ЛЕЧЕБНОЕ ДЕЛО)»**

Методические указания по дисциплине
«Введение в специальность (лечебное дело)»
для студентов лечебного факультета, обучающихся по специальности
31.05.01 «Лечебное дело»

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Рецензент:

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Методические указания утверждены на заседании Центрального координационно-методического совета ФГБОУ ВО Тверской ГМУ Минздрава России, протокол № от .2023 года.

Методические указания для студентов составлены в соответствии с учебными программами по дисциплине «Введение в специальность (лечебное дело)». Изложена основная информация о порядке начисления баллов в кафедральной балльно-накопительной системе; видам учебно-практической и научной работы, оцениваемой баллами; порядке зачета баллов при прохождении промежуточной аттестации по дисциплине.

Издание предназначено для студентов лечебного факультета ФГБОУ ВО Тверской ГМУ Минздрава России, обучающихся по основной профессиональной образовательной программе высшего образования – программе специалитета, направление подготовки 31.05.01 «Лечебное дело».

Introduction. The scoring-accumulative system (SAS) for assessing student progress is a form of quantitative assessment of student achievements in the educational process. The purpose of the rating SAS assessment of knowledge is to improve the quality of the educational process and the motivation of students to study on the basis of the regulation of various forms of control of seminars and independent activities of students, which are used by all teachers of the department as uniform evaluation criteria.

1. TASKS OF INTRODUCING A RATING SAS

The objectives of introducing a rating SAS are:

- stimulation of daily systematic classroom and independent work of students;
- increasing the motivation of students to master the discipline "Introduction to the specialty (medicine)" as an important component in the preparation of the future doctor;
- development of discipline among students, responsibility for the result of training at the department and initiative in preparing for classes;
- reducing the role of random factors in passing the test;
- increasing the level of organization of the educational process.

2. THE PROCEDURE FOR CALCULATING THE RATING POINTS OF STUDENTS' PROGRESS

The model is based on the use of an integral assessment of the volume and quality of the educational work done by students, which consists of the sum of points received by students in seminars and lectures, as well as the sum of points awarded for the results of student scientific work.

2.1 Methodology for calculating the integral grade for the semester

1. Mandatory and non-marked work of the student is attending seminars and lectures. In case of missing classes or lectures, a mark on the implementation of the curriculum in the discipline is not put in the annex to the record book, the missed material is subject to mandatory working off. In the case of receiving 3 or more unsatisfactory marks, the student is considered to be chronically underachieving, seminars in which unsatisfactory marks were obtained are worked out.

2. The knowledge and work of students in seminars are evaluated by the teacher according to the classical 4-point system (2, 3, 4, 5).
3. At each seminar, a student can receive from 0 to 2 marks.
4. If the student is highly active (performing more than 2 evaluation tasks), he has the right to receive the 2 highest points for the lesson, that is, up to 10 points in total for one clinical practical lesson.
5. Mandatory components of the educational activity are the completion of one abstract during the semester and one presentation on the same or another topic at the seminar (the topics of the abstracts are presented on the website, as well as in the LMS Moodle).
6. At the end of the semester, the total amount of positive grades given to the student is calculated (3, 4, 5; grade 2 is not taken into account when calculating points!), This information is entered into a single database by the teaching assistant professor of the department.
7. During the semester, the student can receive additional (incentive) points for active participation in scientific work or the Olympiad, for the development of additional training modules that are evaluated by the teacher and also transfer this information to the teaching assistant professor of the department for entering into the database.
8. Violation and ignoring the performance of educational tasks, as well as violation of the rules and procedures for the performance of work provided for by the curriculum and the charter of the university, are assessed by "penalty" points with a negative sign and are deducted from the total rating for the discipline.
9. The results obtained by the student during the semester, both for educational and practical, and for research activities, are summed up at the end of the first semester. The overall rating is compiled and brought to the attention of students in descending order of the rating sum of points. The first 80% of students from the ranked list who received the maximum number of points per semester, the result obtained is equal to "credited", the remaining 20% – "not credited".
10. Upon receipt of an unsatisfactory grade, students are subject to intermediate certification in the form of a test.
11. Students who have received a positive assessment based on the results of their work in the first semester and have confirmed their agreement with the assessment in writing, the latter is put on the day of the test in the test sheet and in the record book.

2.2 The list of types of educational work for which points are awarded in practical classes:

1. Tasks in a test form.
2. The answer to the teacher's question on the topic under study.
3. Solution of a situational problem.
4. Demonstration of practical skill.
5. Participation in a business game.
6. Report on the topic of UIRS, protection of the abstract. 7. Mastering additional training modules. 8. Student's research work (R&D).

2.3 Additional accrual of points during the semester additional points are awarded for the following types of educational and research work:

1. Participation in the work of the student scientific society (SSS) cathedral circle.
2. Participation in student conferences of the Tver State Medical University, other medical universities with an oral or poster presentation. Winners and prize-winners of these conferences receive additional points.
3. Publication of the results of the student's scientific work in the collection of abstracts of the conference or in a peer-reviewed scientific journal.
4. Preparation of educational and health education materials.

3. EVALUATION CRITERIA

3.1 Criteria for evaluating answers to tasks in a test form

% correct answers	Score on a 4-point system
91-100	5
81-90	4
71-80	3
0-70	2

3.2 Criteria for evaluating the answer to the question of the teacher

Response characteristic	Mark
A complete, detailed answer to the question posed is given, fluency in medical terms is shown, the ability to identify cause-and-effect relationships. The answer is stated in the literary language, logical, conclusive. Clarifying questions from the teacher are not required.	5
A partial, essentially correct answer to the question posed is given, fluency in medical terms is shown, the ability to identify cause-and-effect relationships. Mistakes or minor errors are made, corrected by the student with the help of the teacher	4

An incomplete answer is given, the logic and sequence of presentation have violations. Mistakes were made in the disclosure of concepts, the use of terms. The student finds it difficult to single out essential and non-essential signs and cause-and-effect relationships on his own, he can concretize generalized knowledge only with the help of a teacher. Speech design requires amendments, correction	3
An incomplete answer is given, representing scattered knowledge on the topic of the question with significant errors in the definitions. There is fragmentation, illogical presentation. The student does not realize the connection of this concept, theory, phenomenon with other objects of the discipline. There are no conclusions, concretization and proof of presentation. Speech is illiterate. Additional and clarifying questions of 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	2

3.3 Criteria for evaluating the solution of a situational task

Response characteristic	Mark
The problem is solved correctly, the skill is demonstrated accurately, the answer is complete, detailed. Exhaustive answers were received to additional questions of the teacher	5
The task or skill is completed with individual shortcomings or minor errors corrected by the student with the help of the teacher	4
The task or skill has errors (incomplete, inaccurate or partially incorrect solution). The clarifying questions of the teacher did not allow to improve the answer. Or the problem has not been solved, the skill has not been demonstrated, but the student found the correct answer when answering the teacher's questions	3
The problem is not solved / the skill is not worked out. Clarifying questions of the teacher did not allow to improve the answer	2

3.4 Criteria for evaluating participation in a business game

Response characteristic	Mark
1. The student answers the question correctly. 2. Freely operates with terms. 3. Able to highlight the main and secondary signs, cause-and-effect relationships.	5

4. Formulates the problem correctly 5. Correctly interprets additional data 6. Correctly substantiates the conclusions and recommendations for task	
The student fulfilled 4-5 of the above criteria. OR there may be shortcomings or minor errors corrected by him during the business game and not reflected in the result of the game.	4
The student fulfilled 3 of the above criteria. OR mistakes can be made that negatively affect the result of the game	3
Less than 3 of the above criteria are met by the student.	2

3.5 Criteria for evaluating a report on the topic of research work (student's research work) / abstract defense

Response characteristic	Mark
1. The essence of the problem is clearly stated 2. The available literature and other data are correctly interpreted 3. The report has an internal logic, the conclusions naturally follow from the discussion of the problem 4. The report is based on up-to-date and relevant data 5. Plagiarism does not exceed 30%	5
The answer meets the 4 criteria listed above, or there are shortcomings or minor errors corrected by the student with the help of the teacher, plagiarism is not more than 35%	4
The answer meets the 3 criteria listed above, or there are errors that could not be corrected with the teacher's clarifying questions, plagiarism is not more than 40%.	3
Answer meets 0-2 criteria listed above, plagiarism over 40%	2

3.6 Criteria for evaluating the preparation of preventive materials

Evaluation criteria	Mark
1. Informative. 2. Contain up-to-date information relevant for sanitary and educational work. 3. Aesthetic. 4. Written in a language understandable to the population.	5
3 of the above criteria are met	4
2 of the above criteria are met	3

1 of the above criteria is met	2
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3.7 Criteria for additional scoring

Process characteristic	Scoring	Responsible teacher
Preparation of materials for sanitary education	for each prepared material - 2 points	teacher, teaching assistant
Participation in the Olympiad held by the Department of Polyclinic Therapy	for participation - 1 point winner, prize-winner of the Olympiad 5 points	organizer of the olympiad
Participation in conferences of the Tver State Medical University or other medical universities	5 points for speaking at a conference	group leader, research supervisor
Prize-winning place in the final student conference of the Tver State Medical University, other medical universities	winners and prize-winners - 10 points	research supervisor
Publication of the results of a student's scientific work in a collection of abstracts	5 points for posting a thesis	research supervisor
Publication of the results of the student's scientific work in a medical peer-reviewed journal	10 points for publishing an article	research supervisor
Work with the use of information and communication technologies with students of the Tver State Medical University and outpatients	5 points for each type of work (see Annex 1), provided that there is no accrual of volunteer hours	responsible for the work of the cathedral circle of SSS

4. Penalty table

№	Evaluation criteria	Mark
1	Lack of mastering the lecture material without good reason (for one missed lecture)	- 5
2	Violation of safety regulations	- 10
3	Violation of academic discipline (3 or more late for classes, talking	- 10

	on a cell phone during class, extraneous conversations with a neighbor, etc.)	
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Topic of the student's research work is agreed with the teacher.