



*Subject:* **MEDICAL CHEMISTRY**

*Study year, term:* **I., Winter (WT)**

*Study programme:* **General Medicine**

### **I. Requirements for successful completion of the practical exercises:**

- **Participation in all exercises** and mastery of the theory and the methods of all exercises:
  - preliminary examination is done during each practical exercise session, on the given week's topic (small written tests or oral examination within seminars),
  - the questions in the small tests are on the topic lectured in the previous week and the exercise topic for the given week (see [Lectures and practical exercises](#)).
- To get **at least 60%** on average from the overall evaluation of the **student's work in the practical exercises**, which includes evaluations of the small tests, protocols, and the results of practical tasks.
- In the case of an excused absence, preparation of a seminar paper in the form of a presentation (pptx or poster, 5-10 minutes) or in written form (range of 3-5 pages, used literature, Times New Roman 12, spacing 1.5) on a specified topic.

### **II. Requirements for successfully obtaining the credits** (a prerequisite for enrolling in a subsequent subject):

- Successful completion of practical exercises (see point I).
- A grade of **at least 60% on average**, which is calculated from **three** values:
  - **two written revision tests** (15 open questions) determined for the semester (see [Lectures and practical exercises](#)),
  - and the evaluation of the **student's work in the practical exercises**,
  - can be considered to pass the exam with a result corresponding to the scale below.
- The student who:
  - misses a revision test (maximum 1) **has to take the missing test** in the last week of the semester,
  - does not get the required valuation (< 60 %) or does not agree with the average grade **has to sit** a written exam in the examination period of WT.
- **The written exam** consists of 30 open questions in the scope of the subject given by the curriculum.
  - The student has 60 minutes to work on the questions.
  - After completion, the written answers are evaluated by the teachers of the Department.
  - Based on the quality of the answers, the student gets 0-4 points for answering each question (the maximum number of points is 120).
  - The examining teachers perform the final evaluation by adding bonus points based on the results of practical exercises **to the tests with a score of 72 or more** as follows:
    - for an average percentage of 90 to 100 %: **5 points**
    - for an average percentage of 80 to 89 %: **3 points**
  - The final evaluation of the exam is according to the following scale:

<i>The achieved points</i>	<i>%</i>	<i>Mark</i>	
120 – 109	100 – 91	<b>1</b>	<i>excellent</i> <b>A</b>
108 – 100	90 – 84	<b>1-</b>	<i>very good</i> <b>B</b>
99 – 90	83 – 75	<b>2</b>	<i>good</i> <b>C</b>
89 – 80	74 – 68	<b>2-</b>	<i>satisfactory</i> <b>D</b>
79 – 72	67 – 60	<b>3</b>	<i>sufficient</i> <b>E</b>
< 72	< 60	<b>4</b>	<i>failed</i> <b>Fx</b>