

CONDITIONS FOR SUCCESSFUL COMPLETION OF THE SUBJECT PHARMACOLOGY II

Study Program: General Medicine

Academic Year: 2025/26

CONDITIONS FOR OBTAINING CREDITS

A student will receive credits for the subject Pharmacology II upon meeting the following requirements for partial and final evaluation:

- 1. Earning a minimum of 120 points by completing tests and a voluntary presentation during the seminar within the semester.**
- 2. Presentation of a pharmacotherapeutic plan at the end of the semester.**
- 3. Attendance at a minimum of 10 seminars.**
- 4. Successful completion of the final examination.**

1. TESTS DURING THE SEMESTER

- Students can take either two "Small" partial tests or only one "Large" final test.
- If a student decides to take the "Large" final test, they are not required to participate in the "Small" partial tests.
- Students must adhere to the department's test dates. Tests cannot be rescheduled for individual dates.

1.1 "SMALL" PARTIAL TEST

- Two partial tests are conducted during the semester. The test dates and content are specified in the lecture schedule. The maximum point score is the sum of both tests: $2 \times 100 = 200$ points.
- Partial tests are conducted in written form, in person, and in a lecture hall (the department reserves the right to change the format).
- The test consists of 25 questions, each with a single correct answer from multiple choices.
- If students do not participate in a partial test, they are not required to provide an excuse.
- A student may retake one partial test in the 14th week of the semester if they are dissatisfied with their score or missed one test. Organisational details will be provided in advance.
- A student who does not achieve the required points from partial tests and voluntary presentations during the semester, even after retaking one in the 14th week, must take the "Large" final test.

1.2 "LARGE" FINAL TEST

- The final test may be taken at the end of the semester (14th week) or during the examination period on dates specified by the department.
- Students can attempt the final test up to three times.

- The test consists of 50 questions, each with a single correct answer from multiple choices.
- The maximum score achievable on the final test is 200 points and it replaces the scores from the two partial tests.
- The department will determine the test format based on the number of students. Organisational details will be provided in advance.

1.3 POINTS FOR PARTIAL ASSESSMENT

- A/1 = 91–100% (182–200 points)
- B/1.5 = 81–90% (162–181 points)
- C/2 = 73–80% (146–161 points)
- D/2.5 = 66–72% (132–145 points)
- E/3 = 60–65% (120–131 points)
- Fx = less than 60% (119 points or less)

1.4 ORGANIZATIONAL INFORMATION FOR PARTIAL TESTS

- The test will be conducted in person at the Educational Center, Malá Hora 4B, as per the lecture schedule for Pharmacology II.
- The test will be in written form.
- Students must arrive at the lecture hall no later than 13:00.

2. VOLUNTARY PRESENTATION DURING THE SEMESTER

- Students may prepare a short presentation during the semester (weeks 2–11) to earn 10 points towards their overall assessment.
- The presentation is voluntary and should be relevant to the seminar topic.
- The recommended length of the PowerPoint presentation should not exceed 5 minutes.
- The topic should cover recent findings, novelties, or interesting information in the field (e.g., new drugs, indications, side effects, clinical studies, etc.).
- Presentations do not need to be sent to teachers in advance. Students should inform the teacher of their topic just before the seminar starts.

3. PREPARATION OF A MANDATORY PHARMACOTHERAPEUTIC PLAN

- Students must prepare and present a pharmacotherapeutic plan using a PowerPoint presentation (approx. 5–7 minutes) during the seminars in weeks 12 and 13. Further organisational details will be provided in advance.
- The pharmacotherapeutic plan should include a brief clinical case (problem identification, proposed pharmacotherapy, risks, side effects, discussion of inappropriate therapy, non-pharmacological treatment, and patient information) and a prescription of the proposed pharmacotherapy.
- Students choose their case topic, which must align with the content covered in Pharmacology II.

4. SEMINAR ATTENDANCE

4.1 SEMINAR PARTICIPATION

- Students must attend at least 10 seminars during the semester. A maximum of two absences is allowed without providing a reason.
- Public holidays and rector's and dean's days are non-teaching days and do not require substitution of seminars.

4.2 SUBSTITUTION OF MISSING SEMINARS

- In exceptional cases, the student can attend the seminar (if the schedule allows it) on other days during the week. The substitution must be announced in the seminar room only to the teacher leading the seminar. With a higher number of students, the determining factor is the capacity of the seminar room.
- If a student fails to attend the required 10 seminars, they must substitute a maximum of 2 missing seminars during the credit week or exam period on dates set by the department.
- In severe and justified cases where a student misses more than 20% of mandatory seminars, the faculty dean decides on the excuse based on a proposal from the department head.
- Students may substitute for missing seminars by submitting a written paper (approx. 5 A4 pages) and a short PowerPoint presentation. The topic must relate to the missed seminar.

5. FINAL EXAM

- The final exam covers General Pharmacology, Special Pharmacology I and II, and Prescription Propedeutics.
- The list of exam questions is available on the department's website.
- The exam includes an oral part and a brief written test.
- One-third of the final exam grade is derived from the semester's partial assessment.

In Martine, 31. 01. 2026

Prof. RNDr. Soňa Fraňová, PhD.

Head of the department