

## Laboratory classes in Medicinal Chemistry

Duration: 120 hours

Winter term: 15 four-hour laboratory classes

Summer term: 15 four-hour laboratory classes

Teacher in charge:

- Credits received for attendance-monitored courses, which end with an examination confirm that the student has participated in the classes and received pass grades for the work done (School Regulations, § 22).
- The syllabus is included in the Taught Program Core.
- Requirements for receiving a credit:
  - The student must conduct 16 analyses of pharmaceutical substances or products, which are graded on a scale of 0–2 points (16 analyses x 2 points = 32 points max.)
  - The student must pass a practical test graded on a scale of 0–5 points.
  - Passes in three tests are obligatory. Each test is graded on a scale of 0–15 points. A score of eight points is a pass minimum. Each test is administered at three different times and it may be retaken twice at those times.
  - If the student fails one or more tests but scores at least 15 points in three tests, it is possible to take a general test, covering the whole material of the course, which can be retaken once. Failure to obtain 15 points in three tests results in failure to receive a credit for the course.
- The final grade in classes is calculated from the sum of points scored.

73.1 – 82.0	–	very good (5.0)
66.1 – 73.0	–	better good (4.5)
59.1 – 66.0	–	good (4.0)
52.1 – 59.0	–	fairly good (3.5)
45.1 – 52.0	–	satisfactory (3.0)
Less than 45	–	unsatisfactory (2.0)

### **The times of tests in Medicinal Chemistry classes**

#### **First test: Carboxylic acid and its derivatives**

First time:

Second time (first retake):

Third time (second retake):

#### **Second test: Enoles, imides, sulfonamides and their salts**

First time:

Second time (first retake):

Third time (second retake):

#### **Third test: Organic bases and their salts**

First time:

Second time (first retake):

Third time (second retake):

**General test:** First time –  
Second time –