

Seminars in Medicinal Chemistry

Duration: 30 hours
Winter term: 15 one-hour seminars
Summer term: 15 one-hour seminars
Teachers: Prof. dr hab. Anna Jelińska
Prof. dr hab. Marianna Zając

- The teaching approach during seminars in Medicinal Chemistry involves students' participation in problem-solving activities.
- The syllabus is included in the Taught Program Core.
- Requirements for receiving a credit:
 - Passes in three tests are obligatory. Each test is graded on a scale of 0–15 points. A score of nine points is a pass minimum. Each test is administered at three different times and it may be retaken twice at those times.
 - Seminars – at the end of each seminar a test consisting of 5 questions (5 points) is administered. A pass score for the test is 3 points. The total number of the tests is 20 per year, of which 12 (60%) must be passed.
 - Students must actively participate in the seminars. The seminar team prepares presentations of subjects indicated below. The student may receive from 0 to 5 points for the preparation and presentation of a subject, depending on the contents and quality of the presentation.
 - 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 seminars is calculated from the sum of points scored.

Seminars in Medicinal Chemistry

No	Date	Subject
1		General information relating to the subject
2		Cardiac Agents: Cardiac Glycosides, Antianginal, and Antiarrhythmic Drugs
3		Angiotensin-Converting Enzyme Inhibitors, Antagonists and Calcium Blockers
4		Central and Peripheral Sympatholytics and Vasodilators
5		Antihyperlipoproteinemics and Inhibitors of Cholesterol Biosynthesis
6		Antithrombotics, Thrombolytics, Coagulants, and Plasma Extenders
7		Test 1
8		Diuretics
9		Insulin and Drugs Used for the Treatment of Diabetes
10		Adrenocorticoids
11		Thyroid Function and Thyroid Drugs
12		Calcium Homeostasis
13		Men's Health
14		Women's Health
15		Antihistamines and Related Antiallergic Agents
16		Test 2
17		Antibiotics and Antimicrobial Agents. Part I
18		Antibiotics and Antimicrobial Agents. Part II
19		Antibiotics and Antimicrobial Agents. Part III
20		Antiparasitic Agents
21		Antifungal Agents
22		Antimycobacterial Agents
23		Antiviral Agents and Protease Inhibitors
24		Test 3
25		Test 3; Second time/Revision
26		Test 3; Third time/Revision
27		General test - first time/Revision
28		General test – second time/Revision
29		An Examination in Medicinal Chemistry/Revision
30		An Examination in Medicinal Chemistry