

Chemistry in Medicine

I Scoring system

1. Passed tests

Maximum: 3 tests x 32 points = 96

Minimum: 51 points (3 x 17)

2. Attendance at classes

a) Seminars: 8 seminars - 1 point, 9 seminars - 2 points

b) Lectures: 6 lectures - 0.5 points, 7 lectures - 1 point, 8 lectures - 1.5 points, 9 lectures - 2 points.

3. For each activity at the seminar 0.5 points are given

4. For homework, students get 0.5 points each

5. If the total number of points is over 100, 100 are entered in the index.

II Make ups

Make-up for practical classes will be held on Friday, December 8 at 3 p.m. in the labs of the Institute of Chemistry.

Students who have 2 absences should pay for one absence at the dean's office.

All students should prepare for the make-up by writing all reactions in the practical book before the start of the make-up.

Students will not be able to take the second colloquium if they do not make up for the practical exercises.

III Second colloquium will be held on Saturday, December 9th, at 2 pm. Detailed information will be displayed on Reticulum.

IV Signing the index for verification of the semester

The signatures will be given in the **second** week of January. Notice will be placed on reticulum.

V Elective course in the fourth semester

The Department of Chemistry organizes elective course on the subject of Metal Ions in Medicine. Students can apply for this course at the beginning of the fourth semester.

VI Topics for graduation thesis

The Department of Chemistry offers four graduate topics that students can choose:

1. Acetylcholinesterase: activity and inhibition - prof. dr Danijela Krstić,
2. Metal complexes in anticancer therapy - prof. dr Nataša Avramović,
3. Microbial extracellular enzymes - prof. dr Lidija Izrael Živković
4. Bioremediation of organic pollutants - key catabolic degradation enzymes - Ass. prof dr Ana Medić

Department of Chemistry in Medicine, December 1st, 2023.