Compare to the 2022 few minor modifications has been made, which were aligned with the course in Nanochemistry. Based on feedback from the previous tear and alignment of the course with other courses within the study program, the course has become more structured then in 2022 according to the classes of the materials and their application, the methods of device fabrication in Nanotechnology has been added to the course. At the end of the course (2023) the students were asked to answer questions about what could be improved in the course, what they liked and what they did not like.

The feedback from the students was generally positive, they appreciated the wide coverage of materials and approaches, however, few concerns were raised:

1. Scheduling – the students were having troubles to keep up with a lot of information particularly at the start of the course. The start at 8:15 am was perhaps not the best choice for 4 hour class.
2. Book – the students started to feel that the lectures are getting more disconnected from the recommended textbook. There is a clear need of an alternative textbook, however, this represents a challenge. An additional textbook “Basic principles of Nanotechnology” was considered, however, this book was not advanced enough for the course. However, the methods for fabrication of the Nanotechnology-based devices was adopted from this book in the present version of the course.
3. Colloquia – the students did not like the colloquia are somewhat detached from the main body of the course, as their schedule was adopted from the original version of the course. The new topics for colloquia in 2024 has been already discussed.

The students have the background necessary for the subject and the updated structure of the course will also help the students to prepare for the upcoming courses, such as Nanochemistry.