FBB3480 Recent Literature in Theoretical Chemistry and Biology 3.0 credits

Ny litteratur i teoretisk kemi och biologi

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

Grading scale

G

Education cycle

Third cycle

Specific prerequisites

Admission to the PhD program in theoretical chemistry.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

The course aims att giving the students insight into the latest research in the field. By reading, presenting, and questioning the material the students learn critical thinking towards research.

Course contents

Literature presentation once per semester during the PhD studies. The PhD student should find and critically review a study published during the last year. The course also includes criticism of other students' presentations. An introduction to scientific writing is part of the course.

Disposition

Presentations once per semester. Attending seminars of other students. Opponent of one other students presentation.

Course literature

Recent research literature.

Examination

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

If the course is discontinued, students may request to be examined during the following two academic years.

Other requirements for final grade

Presentation, opposition and attendance at at least 80% of the seminars. Attendance at the introduction to scientific writing.

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.