

FKD3340 Project Work in Surface and Colloid Chemistry 5.0 credits

Projektarbete inom yt- och kolloidkemi

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

Establishment

Grading scale

G

Education cycle

Third cycle

Specific prerequisites

Basic university course in surface chemistry

Language of instruction

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

Intended learning outcomes

Provide insight in fundamental physical chemical principles for a given research area in the field of surface and colloid chemistry.

Course contents

- Selection of fundamental research area together with examiner
- Litterature study
- · Discussion with examiner or other expert
- Written litterature report (10-20 pages with extensive reference list
- Oral presentation of the area

Course literature

Scientific articles

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.

- Approved written report
- Approved oral presentation

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.