



FBB3560 Current Topics in Biocatalysis IV 3.0 credits

Aktuella frågeställningar inom biokatalys IV

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

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

Establishment

Course syllabus for FBB3560 valid from Spring 2017

Grading scale

Education cycle

Third cycle

Specific prerequisites

Admitted to PhD studies at KTH

Language of instruction

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

Intended learning outcomes

The participants should

- Be able to convincingly present and discuss own research results and future plans to colleagues in the same scientific field.
- Be able to actively discuss others research projects and challenges within the field of research and contribute to constructive suggestions for solutions.
- Be familiar to the role as a chair person of a research seminar. For whom: PhD students in the biotechnology doctoral program with research activities in the Biocatalysis research field during the fourth year of studies

Course contents

The course consists of seminars where the students explain the background of their research project and discuss recent results and future plans. All participants actively participate in the following discussion. One of the students serves as chair person.

Disposition

Seminar course. The participants will meet once every two weeks according to a schedule during regular fall and spring semesters for a seminar given by a PhD-student (approximately 20 seminars during the course). Another student serves as chairman and is responsible for organization, e-mail announcement, discussions and to record the list of participants.

Course literature

Individually selected for each student

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.

Other requirements for final grade

The student should give two seminars and participate in at least 80% of the scheduled occasions during two semesters. Each student should serve as chairman at a seminar at least once.

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.