



FBB3620 Current Topics in Glycoscience III 3.0 credits

Aktuella frågeställningar inom Glykovetenskap III

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 FBB3620 valid from Spring 2018

Grading scale

Education cycle

Third cycle

Specific prerequisites

Participants should be enrolled as post-graduate students at the former KTH School of Biotechnology.

Language of instruction

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

Intended learning outcomes

The participants should gain increasing knowledge in critically interpreting, presenting and discussing relevant scientific literature in Glycoscience, both their own results and those published by other groups in international research journals.

The participants should be able to identify relevant scientific literature, critically assess the experimental results, and discuss the implications in the specific field and in the larger scientific context.

The participants should be able to present and discuss the scientific results to an audience of researchers and PhD students, including persons whose research does not necessarily relate to the specific topics and areas presented.

Course contents

Seminars each week (1 student presentation/occasion) where the presenting student prepares a presentation and explain the background, results and implications of recently published findings. This is followed by active discussions with the audience, where the participants are expected to critically discuss the validity of the results and implications.

Disposition

One full-year programme (two semesters), ca. 20 seminars per semester.

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 students will give 2 seminars each and participate in 80% of scheduled sessions during two terms.

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.