



FSK3525 Frontiers in Life Science Technology 1.5 credits

Forskningens frontlinjer i Medicinsk och Biomedicinsk Teknik

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

Establishment

Course syllabus for FSK3525 valid from Autumn 2013

Grading scale

G

Education cycle

Third cycle

Specific prerequisites

Admitted as a PhD student at KTH, or at another university or research institute.

Language of instruction

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

Intended learning outcomes

To give an overview and broaden the perspective of ongoing research within Life Science Technology. After the course is completed, the students should have acquired experience

from and have developed their ability of interdisciplinary research communication, with the aim to formulate common research projects.

Course contents

Lectures within a broad range of subjects within the Life Science Technology field, presentation of own research results in poster form, discussing, formulating and presenting potential collaboration projects with researchers within other disciplines of Life Science Technology Research

Disposition

Lectures, seminars, and poster presentations.

Language of instruction: English

Course literature

Föreläsningsprogram + abstracts

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.

Grading scale: P/F

Other requirements for final grade

Presence on all lectures, active presentation of own research results in poster form, oral or written summary of the poster discussion and/or of a potential research collaboration project resulting from the discussion.

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.