



BB201X Degree Project in Biotechnology, Second Cycle 30.0 credits

Examensarbete inom bioteknik, avancerad nivå

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 BB201X valid from Autumn 2011

Grading scale

A, B, C, D, E, FX, F

Education cycle

Second cycle

Main field of study

Biotechnology

Specific prerequisites

For students admitted to Degree Programme 300 credits:

To begin the degree project advanced level requires that the majority of studies, at least 240 credits within the Degree Programme must be completed before the degree project begins.

For students admitted to Degree Programme 270 credits, before 2007-07-01:

To begin the degree project advanced level requires that the majority of studies, at least 210 credits within the Degree Programme must be completed before the degree project begins.

For students admitted to Master's Programme 120 credits:

To begin the degree project advanced level requires that the majority of studies, at least 60 credits within the Masters Programme, must be completed before the degree project begins

Language of instruction

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

Intended learning outcomes

After the course the students should be able to:

- apply relevant knowledge and skills acquired in the technology area to a given problem
- within established limits/framework, even with limited information, independently analyze and discuss complex issues, and deal with major problems at the advanced level in the technology area
- reflect upon and critically review their own and others' scientific achievements
- document and present ones own work, for a given target group, with the highest standards of structure, formality and language management
- identify the need for further knowledge and continuously upgrade ones own skills

Course contents

The work content is designed individually from case to case, depending on the student's personal interest and direction, and availability of an appropriate task.

Course literature

Independent literature search and literature studies in the given problem area are expected.

The examiner or supervisor can also propose required reading.

Examination

- XUPP - Examination Question, 30.0 credits, grading scale: A, B, C, D, E, FX, F

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 degree project should be presented in written report and presented at a seminar. Much care should be taken to how the report is formed, especially with consideration to language. The degree project can be written and presented in Swedish or English. A summary should be written in both languages.

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.