



Syllabus

BI1075.1 Project based advanced course in biology at the Department of Forest Genetics and Plant Physiology, 15.0 credits

Projektbaserad fördjupningskurs i biologi vid Institutionen för skoglig genetik och växtfysiologi

The course is given Plant and Forest Biotechnology - Master's Programme and as course independent of study programme

Syllabus discontinued 23 May 2022

Version 1 in Slukurs. Corresponds to version 1, 2, 3, 4, 5, 6 and 7 in Ladok

Syllabus approved

15 June 2009

The version applies to students admitted from spring 2008

The version is not a module version

Subjects

Biology

Education cycle

Second cycle

Modules

Title	Code	Credits
Single module	0101	15.0

Advanced study in the main field

Second cycle, has only first-cycle course/s as entry requirements (A1N)

Grading scale

5:Pass with Distinction, 4:Pass with Credit, 3:Pass, U:Fail

The requirements for attaining different grades are described in the course assessment criteria which are contained in a supplement to the course syllabus. Current information on assessment criteria shall be made available at the start of the course.

Language

English

Prior knowledge

90 credits in Biology. If the accomplishment of the course needs particular qualifications, specific courses can be requested.

Objectives

After completing the project work the student shall be able to:

- use previously acquired knowledge in order to independently solve a problem
- identify a problem, collect or alternatively use relevant data, and analyse and discuss data on scientific basis
- write a report in a correct, well structured and interesting way, and orally present the results.

Content

To fulfil the objectives, the student shall, in cooperation with the supervisor, identify a suitable problem. The workload must on a level that the project can be fulfilled within the time given. The student will work independently, with support from the supervisor. Compulsory parts, such as lectures, exercises, study visits, field studies and/or literature studies may occur depending on the character of the problem chosen. The student has access to library, computers and the special equipment required for solving the problem. Work in field, laboratory or other activity that might involve risk, requires that safety instructions are formulated. The student will account for his/her work in a report that will be graded according to introduction to the question at issue, formulation of problem, description of method, data processing, conclusions, use of literature, linguistic usage, and the extent of irrelevant text. Besides this the student will orally account for his/her work at a seminar.

Implementation

Scheduled activities

Supervision and presentation of project work

approx. 20 Hours

Examination and evaluation

approx. 2 Hours

Individual studies, not scheduled

Literature studies

approx. 20 Hours

Individual tasks

approx. 190 Hours

Data analysis and writing of report

approx. 150 Hours

Preparing for seminar and completing of written report

approx. 20 Hours

Total

approx. 402 Hours

Formats and requirements for examination

The examination consists of:

1. Written scientific report.
2. Oral presentation of the project at a seminar.

Approved demands according to above. The examiner approves the report when it corresponds to the demands of scientific quality and text processing.

- If the student fails a test, the examiner may give the student a supplementary assignment, provided this is possible and there is reason to do so.
- If the student has been granted special educational support because of a disability, the examiner has the right to offer the student an adapted test, or provide an alternative assessment.

- If changes are made to this course syllabus, or if the course is closed, SLU shall decide on transitional rules for examination of students admitted under this syllabus but who have not yet passed the course.
- For the examination of a degree project (independent project), the examiner may also allow the student to add supplemental information after the deadline. For more information on this, please refer to the regulations for education at Bachelor's and Master's level.

Transitional regulations

The course was discontinued on May 23, 2022 (SLU.sfak.2022.3.1.1-82). Registered students that have not yet passed the course have the opportunity to do so within two years of the decision to discontinue the course. The department responsible for the course will during the two year phase-out period offer at least three retake sessions (renewed exams) and at least one opportunity to take part in compulsory elements.

Students that wish to take an exam and/or take part in compulsory elements are asked to contact deputy head of department responsible for undergraduate education (or equivalent) at the responsible department to report that they wish to take an exam and/or take part in compulsory elements and to obtain information on when and where.

Additional information

The course has been replaced by BI1247.

- The right to take part in teaching and/or supervision only applies to the course date to which the student has been admitted and registered on.
- If there are special reasons, the student may take part in course components that require compulsory attendance at a later date. For more information on this, please refer to the regulations for education at Bachelor's and Master's level.

Responsible department

Department of Forest Genetics and Plant Physiology

Supplementary Information

Finalized by: Utbildningsnämnden vid S-fakulteten

Biology Area: Other Biology Courses