Department of Biology Education

Stockholm University

Syllabus

for course at advanced level

Plant Ecology and Plant-Animal Interactions-project
Växtekologi och växt-djurinteraktioner-projekt

7.5 Higher Education Credits
7.5 ECTS credits

Course code:	BL8055
Valid from:	Spring 2012
Date of approval:	2010-11-15
Department	Department of Biology Education
Main field:	Biology
Specialisation:	A1F - Second cycle, has second-cycle course/s as entry requirements

Decision

This syllabus has been approved by the Board of the Faculty of Science at Stockholm University.

Prerequisites and special admittance requirements

Admittance to the course requires knowledge equivalent to Plant Ecology and Plant-Animal Interactions 7,5 credits (BL8042).(Three credits corresponds to approximately two weeks full-time studies). Swedish upper secondary
school course English B or equivalent or one of the following tests. Cambridge CPE och CAE: Pass. IELTS : 6.0 (with no part of the test below 5.0). TOEFL (paper based): 550 (with minimum grade 4 on the written test part). TOEFL (computer based): 213. TOEFL (internet based):79.

Course structure

Examination code	Name	Higher Education Credits
HELA	Plant Ecology and Plant-Animal Interactions-project	7.5

Course content

During the course students will, independently or in a group, carry out a project within the fields of plant ecology and plant-animal interactions. The project should deal with one or several questions within the fields of plant ecology and plant-animal interactions. The task includes a critical evaluation of methods used within the research field as well as of the other students' projects.

Learning outcomes

It is expected that the student after taking the course will be able to:
• plan, analyze, and present a project within the fields of plant ecology and plant-animal interactions, as well as critically evaluate other work within this field
• observe, analyze and discuss ecological patterns and processes at the levels of plant individuals, populations, communities and ecosystems, including conservation issues, as well as how plant-animal interactions influence ecological processes and trait evolution in the interacting organisms.

Education

The education consists of seminars and project work, independently or in a group. Participation in seminars is compulsory. An examiner may rule that a student is not obliged to participate in certain compulsory education if there are special grounds for this after consultation with the relevant teacher.

Forms of examination

a. Examination for the course is in the following manner: measurement of knowledge takes place through: Written and oral presentations of the project work.

b. Grading is carried out according to a 7-point scale related to learning objectives:
A = Excellent
B = Very Good
C = Good
D = Satisfactory
E = Sufficient
Fx = Fail
F = Fail

c. Grading criteria for the course will be distributed at the start of the course.

d. A minimum grade of E is required to pass the course, together with:

- participation in all compulsory education

e. Students who fail to achieve a pass grade in an ordinary examination have the right to take at least further four examinations, as long as the course is given. The term “examination” here is used to denote also other compulsory elements of the course. Students who have achieved a pass grade on an examination may not retake this examination in order to attempt to achieve a higher grade. Students who have failed to reach a pass grade on two occasions have the right to request that a different teacher be appointed to set the grade of the course. A request for such appointment must be sent to the departmental board.

Interim

Students may request that the examination is carried out in accordance with this syllabus even after it has ceased to apply. This right is limited, however, to a maximum of three occasions during a two-year-period after the end of giving the course. A request for such examination must be sent to the departmental board.

Limitations

The course can not be included in a degree together with the courses Plant Ecology 7,5 hp (BI8010) and Plant-Animal Interactions 7,5 BL8009) or the equivalents.

Misc

The course is a component of the Master's Programme in Biology and it can also be taken as an individual course.

Required reading

Course literature is decided by the departmental board and is described in an appendix to the syllabus.