

# Syllabus

for course at advanced level

**Traineeship in Social-Ecological Resilience for Sustainable Development 7.5 Higher Education**

**Praktik i social-ekologisk resiliens för hållbar utveckling**

**Credits**

**7.5 ECTS credits**

<b>Course code:</b>	BL8054
<b>Valid from:</b>	Autumn 2011
<b>Date of approval:</b>	2010-08-20
<b>Department</b>	Department of Biology Education
<b>Main field:</b>	Social-Ecological Resilience for Sustainable Development
<b>Specialisation:</b>	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 a Bachelor's degree and a minimum of 15 credits advanced courses in Biology. (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

<b>Examination code</b>	<b>Name</b>	<b>Higher Education Credits</b>
HELA	Traineeship in social-ecological resilience	7.5

## Course content

During the course, the student participates, under supervision, in the activities of a company, an authority or another workplace, where biological knowledge is used. The workplace should preferably be outside the university.

## Learning outcomes

It is expected that the student after taking the course will:

- have experience in general of working life and of how work is organised and carried out at, for example, a company or an authority
- have experience in particular of a workplace in which biological knowledge can be used
- have been able to apply the knowledge and skills acquired during previous studies
- have an improved basis for future studies and choice of career

## Education

The course contains a short introduction at the university, qualified practical work at a workplace outside the university where biological knowledge is used and a final oral presentation at the university. The traineeship is supervised by a person at the work place. The site of the traineeship and the supervisor has to be accepted by BIG and the student must participate in the introductory meeting before the traineeship can be started. The traineeship should be described in a workplan that also has to be accepted before the traineeship can be initiated. Participation in the introductory meeting and the final oral presentation 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. The traineeship is documented in the form of a journal and presented orally at a seminar.
- b. Grading is carried out according to a two-point scale related to learning objectives: pass or fail
- c. Grading criteria for the course will be distributed at the start of the course.
- d. The grade pass 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 may not be included in a degree together with the course Traineeship in Biology 5 p (BI3710) or the equivalent. A maximum of 15 hp traineeship may be included in degrees granted within the principal fields of the faculty.

### **Misc**

The course is a component of the Master's Programme in Biology and Molecular Life Sciences, 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.