

7.5 Higher Education

7.5 ECTS credits

Credits

Department of Biology Education

Syllabus for course at first level

Biologists in Society Biologer i samhället

Course code: Valid from: Date of approval: Department

Main field: Specialisation: BL1013 Autumn 2013 2013-09-18 Department of Biology Education

Biology G1N - First cycle, has only upper-secondary level entry requirements

Decision

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

Prerequisites and special admittance requirements

Swedish upper secondary school courses Mathematics D, Physics B, Chemistry B and Biology B, or equivalent.

Course structure

Examination code	Name	Higher Education Credits
1A13	Introduction to the studies	3
1B13	Biologists at work	3
1C13	Curriculum vitae	1.5

Course content

The course covers the following aspects: the history of Biology and the role of science in society, a short introduction into ethics, the history and philosophy of science, the goals and contents of the Biology, Marine biology and Molecular biology programmes, learning styles and strategies as well as covering the competencies, labour market issues and career planning relevant for a biologist/marine biologist/molecular biologist.

Learning outcomes

It is expected that the student after taking the course will be able to:

• analyse his or her learning style and develop effective learning habits.

• give an overview of today's labour market for biologists/marine biologists and molecular biologists and based upon the course lectures offer a vision of how the future for these professions will look.

Education

The education consists of lectures and study visits.

Participation in lectures and study visits, and group education associated with this 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 presentations of the student's own study goals.

b. Grading is carried out according to a 2-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. A pass grade 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 Our Place in the Universe 2 p (BI1050) or the equivalent.

Misc

The course is a component of the Bachelor's Programmes in Biology, Marine Biology and Molecular Biology and is given during the first semester.

Required reading

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