

#### **Faculty of Science**

## BIOB03, Biology: Floristics, 3 credits

Biologi: Floristik, 3 högskolepoäng First Cycle / Grundnivå

## Details of approval

The syllabus is an old version and was last revised on 2013-02-06 by Study programmes board, Faculty of Science. . The revised syllabus applied from 2013-02-06. , autumn semester 2013.

### General Information

The course is a compulsory first-cycle course for a degree of Bachelor of Science in Biology.

Language of instruction: Swedish

Main field of studies Depth of study relative to the degree

requirements

Biology G1N, First cycle, has only upper-secondary

level entry requirements

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## Learning outcomes

On completion of the course the student shall be able to:

Knowledge and understanding

- recognise and name trees and bushes found in southern Sweden
- recognise and name a selection of the most common vascular plants
- identify our most common families of spermatophytes

Skills and abilities

• identify vascular plants using identification literature

### Course content

The course consists of identification exercises of vascular plants and observations of species in their natural environment. The course is carried out during the growing season and mainly in the field. Adaptations of the pollination and reproductive systems of plants, and the variation within populations and species complexes, are observed and discussed in the field. Important biotopes are briefly presented with regard to species composition and conservation value.

### Course design

The teaching consists of lectures, group work, and individual exercises. Participation in group work and individual exercises are compulsory.

### Assessment

Examination takes place in the form of a proficiency test in the field. For students who have not passed the regular examination, an additional examination in close connection to this is offered.

Subcourses that are part of this course can be found in an appendix at the end of this document.

### Grades

Marking scale: Fail, Pass, Pass with distinction. To pass the entire course, approved proficiency test and participation in all compulsory parts are required.

## Entry requirements

General and courses corresponding to the following Swedish Upper Secondary School Programs: Biology B, Physics A, Chemistry B and Mathematics D.

### Further information

For admission to the course, knowledge corresponding to the following Swedish Upper Secondary School Programs is required: Biology B, Physics A, Chemistry B and Mathematics D or Biology 2, Physics 1b/1a1+1a2, Chemistry 2 and Mathematics 4. The course may not be included in degree together with BIO564 Floristics 2.5 p, BIO501 Organism Biology 1, 10 p or BIO505 Floristics 4 credits.

# Subcourses in BIOB03, Biology: Floristics

Applies from H07

0701 Floristics, 3,0 hp Grading scale: Fail, Pass, Pass with distinction