

BIOF04, Biology: Field Faunistics, 7.5 credits

Biologi: Fältfaunistik, 7,5 högskolepoäng

First Cycle / Grundnivå

Details of approval

The syllabus was approved by on 2007-04-12 and was last revised on 2012-11-21 by Study programmes board, Faculty of Science. The revised syllabus applies from 2012-11-21, spring semester 2013.

General Information

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

Language of instruction: Swedish

Main field of studies

Biology

Depth of study relative to the degree requirements

G1F, First cycle, has less than 60 credits in first-cycle course/s as entry requirements

Learning outcomes

The aim of the course is that students, on the completion of the course, shall have acquired the following knowledge and skills:

- advanced knowledge about species and morphology of animals
- increased skills in collection, inventory and identification methodology
- good insight into applications of faunistics in nature conservation
- good knowledge for continued studies in biology as well as work in e.g. teaching and nature conservation.

Course content

The course includes:

- important groups of vertebrates and invertebrates with regard to systematics, morphology and biology habitat choice and biogeography
- Identification methods species identification exercises and inventory methodology
- Overview of faunal literature, particularly identification literature.
- Long excursion with applications and project work.
- Documentation of inventory results in text and figures.

Course design

The teaching is mainly performed in the field and consists of lectures, demonstrations and group work. All parts except the lectures are compulsory. Written examinations in species determination and identification methods take place during the second part of the course. For students who have not passed the regular examinations, additional examinations in close connection to these are offered.

Assessment

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 examination as well as participation in all compulsory parts are required.

The final grade is determined by a weighing of the results of the parts that are included in the examination.

Entry requirements

For admission to the course, knowledge corresponding to at least 3 credits in faunistics is required.

Further information

The course may not be included in a degree together with BIO566 Faunistics 5 credits, or BIO661 Field Faunistics 5 credits.

Subcourses in BIOF04, Biology: Field Faunistics

Applies from H08

0701 Field Faunistics, 7,5 hp
Grading scale: Fail, Pass, Pass with distinction