



Syllabus

BI1291.1 The behaviour of zoo animals, 7.5 credits

Djurparksdjurens beteende

Version 1 in Slukurs. Corresponds to version 1 in Ladok

Syllabus approved

26 January 2017

The version applies to students admitted from autumn 2017 to spring 2019

The version is not a module version

Subjects

Biology

Education cycle

First cycle

Modules

Title	Code	Credits
Single module	0101	7.5

Advanced study in the main field

First cycle, entry requirements only from upper secondary school (G1N)

Grading scale

5:Pass with Distinction, 4:Pass with Credit, 3:Pass, U:Fail

The requirements for attaining different grades are described in the course assessment criteria which are contained in a supplement to the course syllabus. Current information on assessment criteria shall be made available at the start of the course.

Language

Swedish

Prior knowledge

Knowledge equivalent to general entry requirements for higher education.

Objectives

The aim of the course is to provide knowledge of the behavior, needs and evolutionary origin of wild and domesticated zoo animals with a focus on ungulates as well as predators. On completion of the course, the student should be able to: - account for the behavior, needs and evolutionary adaptations of zoo animals, at a general level - describe and account for the limitations that animals are set before in the zoo environment, - describe and explain how one can use environmental enrichment in zoos, - describe causes behind and measures to prevent the behavioural disorders of zoo animals - account for the animal welfare legislation that regulates the housing environments of the zoo animals at a general level - - assess and account orally and written for the relationship between the welfare and housing environment of the zoo animals, - under supervision review and discuss scientific literature concerning the behaviour of zoo animals - account for ethological methodology with respect to zoo animals at a general level.

Content

The course contains biology, evolutionary origin and behaviour of animals in Swedish zoos. The course further treats behaviours, motivation systems and how these have developed. The course will also highlight the influence of housing, feeding and visitors on the animals' behaviour and welfare. Furthermore, the course contains enrichment issues and how the environments of the zoos can best be designed as well as its connection to behavioural disorders. Focus during the course will among other things be placed on the limitations that the animals are set before in the zoo environment and how these limitations influence the animals' behaviour. In the course, the ability to assess the situation of zoo animals in different environments is also trained. Furthermore, you will also obtain an overview of the causes behind and measures to prevent problems of zoo animals as well as an insight in the legislation that controls the activities and public display of wild animals. A project work will be conducted during the course. The course is carried out at distance with two compulsory weekend gatherings (Sat-Sun), one at Nordens Ark and one at

SLU in Skara. Apart from lectures e g compulsory seminars, exercises and project work are included.

Formats and requirements for examination

Passed written and oral presentation of project work as well as approved participation in compulsory components.

- If the student fails a test, the examiner may give the student a supplementary assignment, provided this is possible and there is reason to do so.
- If the student has been granted special educational support because of a disability, the examiner has the right to offer the student an adapted test, or provide an alternative assessment.
- If changes are made to this course syllabus, or if the course is closed, SLU shall decide on transitional rules for examination of students admitted under this syllabus but who have not yet passed the course.
- For the examination of a degree project (independent project), the examiner may also allow the student to add supplemental information after the deadline. For more information on this, please refer to the regulations for education at Bachelor's and Master's level.

Additional information

The course is designed as a distance course with two physical meetings with the emphasis placed on distance education. It is a necessity that the student has access to a computer and possibility to internet connection. A large part of the reading list is in English. The weekend gatherings of the course is compulsory. The course is given in cooperation with Nordens Ark. Costs for the student in connection with possible study visits can occur.

- The right to take part in teaching and/or supervision only applies to the course date to which the student has been admitted and registered on.
- If there are special reasons, the student may take part in course components that require compulsory attendance at a later date. For more information on this, please refer to the regulations for education at Bachelor's and Master's level.

Responsible department

Department of Animal Environment and Health

Supplementary Information

Finalized by: Programnämnden för utbildning inom veterinärmedicin och husdjur
(PN - VH)

Biology Area: Zoology

Replacement course: BI0945