

Syllabus

VM0024.1 Comparative reproduction, obstetrics and udder health, 16.5 credits

Komparativ reproduktion, obstetrik och juverhälsa

Version 1 in Slukurs. Corresponds to version 1 in Ladok

Syllabus approved

16 November 2004

The version applies to students admitted from spring 2004 to autumn 2012

The version is not a module version

Subjects

Veterinary Medicine

Education cycle

No specific cycle

Modules

Title	Code	Credits
Single module	0101	16.5

Advanced study in the main field

Grading scale

Pass / Failed

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

Passed examinations from all courses of the 1st, 2nd and 3rd years and from the courses in Clinical Chemistry and General Medicine, General Surgery, Anaesthesiology and Introduction to Clinical studies of the 4th year of the Study Programme in Veterinary Medicine. Participation in the remaining courses of the 4th year is required.

Objectives

The objective of the course is to give the students knowledge in

- the normal female and male reproductive functions in domestic animals (horse, cattle, swine, sheep, goat, dog and cat)
- pathological processes of importance for fertility, including etiology, pathogenesis and therapy
- handling of the most common obstetrical cases in farm animals and horses
- etiology, pathogenesis and therapy of mastitis
- herd investigations concerning udder health and reproduction

Content

Good knowledge in the physiological and endocrinological function is necessary for accurate identification of dysfunctions in the reproductive organs and the udder. The use of diagnostic tools is therefore an essential part of the course, as are diseases and dysfunctions in the reproductive organs and the udder, and problems associated with parturition.

Implementation

The course includes lectures, clinical training, herd health investigations and demonstrations.

Examination**Requirements for examination**

Written and practical examinations.

Passed examinations and herd investigation reports.

- 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 comprises three courses: animal reproduction (7 credit points), obstetrics (2 credit points) and udder health and mastitis (2 credit points). The course is given alternately with teaching in the subjects of ruminant medicine, swine medicine, food hygiene and field work at the Ambulatory Clinic.

- 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 Clinical Sciences

Supplementary Information

Finalized by: Programnämnden för veterinärprogrammet

Replacement course: VM7198