



Syllabus

VM0014.1 Clinical Chemistry and General Medicine, 3.0 credits

Klinisk kemi och allmän medicin

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	3.0

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 and 2nd year, Specific Mechanisms of Disease, Pharmacology and Toxicology, Laboratory Animal Science, Clinical Anatomy and Instruction to Clinical Studies. Participation in Food Hygiene.

Objectives

After the course the students should have basic knowledge in general medical diagnostics and be able to choose appropriate analyses to diagnose different diseases, to interpret the laboratory results correctly and understand the dynamic alterations in different analyses seen in different physiological and pathological conditions.

Content

The ability to accurately interpret anamnestic information, clinical symptoms and results from laboratory tests is important in diagnostic work. Changes in specific laboratory parameters often reflect the pathological changes in a diseased animal. To select appropriate tests for haematological, clinical pathological and endocrinological investigations and properly interpret the laboratory results is central in this course.

Implementation

The course contains lectures, case discussions with some laboratory work and computer exercises.

Examination

Requirements for examination

Written examination.

Passing the written examination.

- 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 a part of the clinical activities for sport and companion animals during the 4th year.

- 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: VM7172