



## Syllabus

### **BI7024.1 Anatomy of Domesticated Animals, 1.5 credits**

#### **Husdjurens anatomi**

Version 1 in Slukurs. Corresponds to version 1 in Ladok

#### **Syllabus approved**

25 May 1998

The version applies to students admitted from spring 1999 to spring 2008

The version is not a module version

#### **Subjects**

Biology

#### **Education cycle**

First cycle

#### **Modules**

<b>Title</b>	<b>Code</b>	<b>Credits</b>
Single module	0101	1.5

#### **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**

Specific qualifications according to the requirements for the Study Programme in Agriculture.

## **Objectives**

After the course, the students will be acquainted with the body systems of domestic animals, and be able to identify different types of muscles and digestive organs.

## **Content**

The emphasis of the course is the macroscopic anatomy of muscles and digestive organs. In addition, an overview is given of the anatomy of the skeleton and the respiratory, circulatory, reproductive, mammary gland, excretory and endocrine organs. A comparison is made with human anatomy.

## **Implementation**

Lectures ca 10 h

Demonstrations ca 10 h (compulsory)

Dissections ca 20 h (compulsory)

## **Examination**

### **Requirements for examination**

An oral/practical examination is arranged at the end of the course.

Passed examination and participation in demonstrations and dissections.

- 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 for students following the Food Science specialisation of the Study Programme in Agriculture.

- 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 Anatomy, Physiology and Biochemistry

### **Supplementary Information**

*Finalized by:* Programnämnden för JLT-fakultetens utbildning, Ultuna  
*Biology Area:* Other Biology Courses