

Research Studies Board. FUN

## **Swedish Legislation and Ethics for Laboratory Animal Science, MESLEF1**

1.5 credits

Third cycle

### General information

This is a theoretical online course about Swedish legislation and ethics for laboratory animal science.

### Language of instruction

English

### Aim

The aim of the course is to provide theoretical knowledge about Swedish legislation and ethics for laboratory animal science. It is compulsory for students planning to include animal experiments in their research. A Pass on the course is required for participation in other species-specific courses on laboratory animals.

### Learning outcomes

On completion of the course, the participants shall be able to:

Knowledge and understanding:

- identify and account for existing legislation, public authorities, ordinances and ethical principles with regard to laws protecting animals used for scientific purposes in Sweden and the EU.

Competence and skills:

- comply with the requirements in Swedish legislation with regard to the protection of animals used for scientific purposes.

Judgement and approach:

- identify and analyse ethical problems in the context of animal experiments.
- apply ethical principles and 3Rs arguments of relevance to an area of medical research.

## Course content

The course consists of the following components;

- Laws, regulations and authorities of significance to the use of animals in research in Sweden and the EU
- Ethical principles of relevance to laboratory animal science.
- The 3Rs

## Course design

The course is designed as independent study in the virtual learning environment. The student is to complete and submit an individual written assignment during the course.

## Assessment

The theoretical knowledge is continuously assessed in the virtual learning environment. The student must pass all the online tests in order to be assessed on the compulsory individual written assignment.

## Grades

The grades awarded are Pass or Fail.

## Admission requirements

The participant must be admitted to third-cycle education at the Faculty of Medicine or the equivalent.

## Reading list

The reading list mainly consists of online study resources made available when the student logs in to the virtual learning environment.