



Sveriges lantbruksuniversitet  
Swedish University of Agricultural Sciences

# SLUkurs

## Syllabus

**PNS0118 Animal foods, lipids and health, 5.0 credits**

## Syllabus approved

2014-11-13

## Subjects

Food Science

## Education cycle

Third cycle

## 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

English

## Prior knowledge

Master level in biology, food science, animal science, nutrition, veterinary medicine and medicine

## Objective, including learning outcomes

to understand underlying mechanisms in nutrition, nutrigenomics and metabolomics in animal models, human health

## **Content**

Basic lipid knowledge, nutrigenomics, human health , animal origin foods and their impact on health  
metabolomics

## **Requirements for examination**

written project based on own research activities in relation to the objectives of the course

## **Additional information**

### **Responsible department**

Department of Molecular Sciences