



PVS0095 Introduction to the SAS software for statistical analyses, 2 credits

PhD course arranged by Graduate School for Veterinary Medicine and Animal Sciences (GS-VMAS)

Course date: October 2nd – October 6th , 2017

Location: Uppsala

Aim of the course

The aim of this course is to introduce the students to the SAS software, so that the students after the course can perform data handling and editing, as well as basic statistical analyses on their own.

Content

- Introduction to SAS
- How to 'read the manuals'
- How to get your data into SAS
- How to check and edit your data
- How to create new variables
- Merging data files
- Basic statistical analyses, t-test, X2-test, analysis of variance (PROC GLM)
- Simulation in SAS
- Course evaluation

Prerequisites

MSc in Animal Science or Biology or equivalent knowledge.

Information and application: www.slu.se/gs-vmas-courses

Course leader: Nils Lundeheim, nilslundeheim@slu.se

Last date for application: September 4th, 2017