

SLUkurs

Syllabus

PVG0023 Advanced use of Excel, 2.0 credits

Syllabus approved

2013-01-24

Subjects

Animal 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

Postgraduate student with a basic knowledge of Excel and access to Excel version 2007 or 2010

Objective, including learning outcomes

The main objective is to improve use of Excel as a tool for handling and processing research data.

Content

Managing experimental data, data quality assurance, graphing, pivot tables, SAS connectivity, using Visual Basic (macros) for routine tasks, use of the Solver and Goal seek.

Requirements for examination

Take home examination – problem solving.

Additional information

The course is part of the course menu provided by the research school Domestic Animals in a Changing World.

Responsible department

Department of Animal Nutrition and Management