



Sveriges lantbruksuniversitet
Swedish University of Agricultural Sciences

SLUkurs

Syllabus

PVS0027 Milk and meat production in developing countries, 3.0 credits

Syllabus approved

2006-10-18

Subjects

Animal Husbandry/Veterinary Medicine

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

Animal Physiology, Animal Nutrition and Lactation in Veterinary or Animal Science programs

Objective, including learning outcomes

To increase the knowledge of optimal conditions for production of milk and meat by small ruminants, camels, buffaloes and indigenous cattle in their respective countries

Content

Comparative aspects on lactation and growth, nutrition, fluid balance, temperature regulation, and how muscle becomes meat in the different species. Local sources for animal nutrition. Parasite problems. Workshop. Writing a project proposal. Excursions

Requirements for examination

Propose a interdisciplinary project to SIDA/SAREC

Additional information

We plan an excursion to Kolmården Zoo and VMDhc Bengt Röken, who will demonstrate feeding of ruminants kept at the zoo. Lectures and demonstration by DeLaval.

Responsible department

Department of Anatomy, Physiology and Biochemistry