



Sveriges lantbruksuniversitet
Swedish University of Agricultural Sciences

SLUkurs

Syllabus

PVG0001 Light and electron microscopy techniques, 3.0 credits

Syllabus approved

2003-04-15

Subjects

Veterinary Medicine/Animal Husbandry/Biology

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

Microscopic anatomy at least corresponding to that taught to students in veterinary science, animal husbandry, zoology or other student with relevant knowledge of mammalian anatomy and histology.

Objective, including learning outcomes

The course will provide the participants with the background, both conceptual and practical, needed for molecular biology research.

Content

Topics covered are actual techniques in light microscopy (LM) together with electron microscopy(TEM/SEM) techniques and confocal microscopy used today.

Requirements for examination

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Additional information

Deadline for application 2003-10-10

Responsible department

Department of Anatomy, Physiology and Biochemistry