



Sveriges lantbruksuniversitet
Swedish University of Agricultural Sciences

SLUkurs

Syllabus

PFS0015 Natural Resource Economics, 7.5 credits

Syllabus approved

2005-09-28

Subjects

Economy

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

Equivalent of three semesters of undergraduate studies in economics.

Objective, including learning outcomes

After completion of the course the student should:

- Have a comprehensive view of the key issues in natural resource utilization
- Understand the economic principles of natural resource utilization

-Be able to apply the tools of economic analysis to examine typical natural resource management problems.

Content

- Natural resource scarcity and sustainable development
- Economic concepts for examining natural resource utilization
- Static and dynamic models for renewable resource management
- Regulations of renewable resource use
- Depletion of non-renewable resources
- Economics of sustainable development

Requirements for examination

Written exam and assignment

Additional information

NOTE: the course will be held if there are at least five (5) students (Master or PhD-candidates). Please contact Camilla Widmark (camilla.widmark@slu.se) for application. Other information is provided by the course-responsible teacher.

During January 2017, the classes offered during 2017 will be announced. For questions about this, please email camilla.widmark@slu.se.

Responsible department

Department of Forest Economics