



## Syllabus

### **SH0001.1 Sustainable Forestry, 15.0 credits**

#### **Uthålligt skogsbruk**

The course is given as course independent of study programme

Syllabus discontinued 24 October 2007

Version 1 in Slukurs. Corresponds to version 1 in Ladok

#### **Syllabus approved**

27 October 1999

The version applies to students admitted from spring 2000 to autumn 2008

The version is not a module version

#### **Subjects**

Forest Management

#### **Education cycle**

First cycle

#### **Modules**

<b>Title</b>	<b>Code</b>	<b>Credits</b>
Single module	0101	15.0

#### **Advanced study in the main field**

#### **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**

Swedish

## **Prior knowledge**

The equivalent of: two years of full time study in either Landscape Architecture, Horticulture, Biology, Earth Science, Natural Resources, or Ecosystem Technology.

## **Objectives**

Having completed the course, the student will have knowledge of different aspects of forest resource management and a general picture of the forested landscape and its dynamics. The student will also have knowledge of modern silviculture with respect to production and nature conservation, and be well prepared for work relating to forests and forest resource management, e.g. at different public administrative levels or at forestry corporations.

## **Content**

The course covers:

- the natural conditions of the forested landscape and its dynamics
- different objectives for forest resource management
- planning and forestry actions for production forestry with consideration to nature conservation, cultural heritage and recreation
- consequences of forestry actions taken

A large part of the course will be field-based, e.g. in the form of excursions to production forests as well as to forests with high nature conservation value. The course includes making and presenting a forestry plan which will be based on measurements taken in the field. In addition, past as well as future landscapes will be visualized using computer technology.

The teachers are foresters, biologists, earth scientists and landscape architects by training.

## **Implementation**

Lectures 15 %

Seminars 15 %

Exercises 40 %

Excursions 30 %

## **Examination**

### **Requirements for examination**

The examination will cover lectures, seminars and excursions.

Passed examinations and exercises. Active participation in seminars, practical exercises and excursions.

- If the student fails a test, the examiner may give the student a supplementary assignment, provided this is possible and there is reason to do so.
- If the student has been granted special educational support because of a disability, the examiner has the right to offer the student an adapted test, or provide an alternative assessment.
- If changes are made to this course syllabus, or if the course is closed, SLU shall decide on transitional rules for examination of students admitted under this syllabus but who have not yet passed the course.
- For the examination of a degree project (independent project), the examiner may also allow the student to add supplemental information after the deadline. For more information on this, please refer to the regulations for education at Bachelor's and Master's level.

### **Additional information**

- The right to take part in teaching and/or supervision only applies to the course date to which the student has been admitted and registered on.
- If there are special reasons, the student may take part in course components that require compulsory attendance at a later date. For more information on this, please refer to the regulations for education at Bachelor's and Master's level.

### **Responsible department**

Department of Southern Swedish Forest Research Centre

### **Supplementary Information**

*Finalized by:* Programnämnden för landskapsarkitekt- och landskapsingenjörsprogrammet