



Course syllabus

Faculty of Science and Engineering
Department of Forestry and Wood Technology

1TS153 Hållbart familjeskogsbruk II, 7,5 högskolepoäng
Sustainable small-scale forestry II, 7.5 credits

Main field of study

Forest and Wood Engineering

Subject Group

Forest Science

Level of classification

First Level

Progression

GIN

Date of Ratification

Approved by School of Engineering 2013-11-25
The course syllabus is valid from autumn semester 2014

Prerequisites

General entry requirements.

Objectives

After completing the course, students should:

- understand basic concepts and principles of forest silviculture, production and nature conservation in growing forest,
- gain basic knowledge in forest technology and its historical development,
- gain basic knowledge about the economy of forest owners.

Content

The course consists of following parts:

- Silviculture and Nature Conservation
- Forest Yield and Operational Efficiency
- Forestry economics

Type of Instruction

The course can be studied at the university campus as well as distance based with internet support and meetings. Teaching is also in the form of lectures and exercises at scheduled times. Lectures are mostly recorded to be available on the internet and some exercises are combined with meetings to support distance based studies. The course is

taught in Swedish.

Examination

The course is assessed with the grades U,3,4 or 5.

Students are assessed both continuously during the course and through a comprehensive final exam. The formative examination consists of both written assignments and a written final examination. In order to receive the grade Pass students must demonstrate knowledge that corresponds to the expected learning outcome.

Course Evaluation

A course evaluation will be carried out and compiled after the course is completed. The compilation will be presented to the current board as well as to the students and filed by the coordinating department.

Credit Overlap

This course cannot be part of a degree in combination with another course in which the content fully or partly correspond to the content of this course: Overlap with Sustainable small-scale forestry basic course part A (1TS021), Sustainable small-scale forestry (1TS011) and the course Forestry-basic (1TS151).

Required Reading and Additional Study Material

Required reading

Anon, *Skogsvårdslagen, Handbok*, latest edition.

Andersson R (red.), *Grundbok för skogsbrukare*, Skogsstyrelsens, 2010. 180 pp.

Björheden R, *Introduktion till svensk skogsteknik*, Växjö University, 2004. 94 pp.