



## Course syllabus

Faculty Board of Science and Engineering  
School of Engineering

1TS015 Skogsföretagets ekonomi, 7,5 högskolepoäng  
Economics of forestry enterprise, 7.5 credits

### **Main field of study**

Industrial Organisation and Economics

### **Subject Group**

Administration and Management

### **Level of classification**

First Level

### **Progression**

G1F

### **Date of Ratification**

Approved by the Board of the School of Engineering 2011-11-28

The course syllabus is valid from autumn semester 2012

### **Prerequisites**

General entry requirements. Science of Forestry, 7,5 hec (1TS151).

## Objectives

After completing the course students are expected to:

- be able to give a comprehensive account of the development of a forestry business, the role of the entrepreneur, what impact the surrounding environment may have on the business, and to be able to describe what short-term and long-term problems, obstacles, and opportunities are associated with running a forestry business.
- possess a general knowledge of business economics and be able to apply methods and techniques for performing an economic analysis and an assessment of a company.
- have acquired fundamental knowledge on the taxation of forestry companies, be familiar with taxation law relevant to forestry companies, and be aware of what possibilities there are to improve the result of a forestry company through the tax system.
- be familiar with the complex problems related to generational shifts in ownership and be able to perform a funding calculation at the purchase of property.
- have developed an understanding of the importance of a continuous business development and the commercialisation of new products and services in the forestry industry, and be able to make use of a number of ICT tools in order to reach these lined-up goals.

## Content

The course content aims to provide students with the skills necessary to run a forestry business with respect to the administration and development of forest property, forest contracting, and other similar enterprises aiming to maximise the utilisation of the forest resource in different ways. The course contains the following components:

- comprehensive introduction on how to run a company; business development, business plan, business forms
- fundamental principles of economics
- cost and income analysis, long and short-term calculations
- funding, the need for floating capital, working capital
- financial control, budget work
- annual report, financial analysis, discounted cash flow analysis
- accountancy
- taxation; fiscal terminology, rules and regulations relevant to forest taxation
- ICT applications adapted to forestry enterprise

## Type of Instruction

The course will primarily be given in distance format through the use of Internet and ICT technology, but it will also comprise get-togethers. The get-togethers may consist of excursions, lectures, exercises, laboratory work, educational visits, and seminars.

## Examination

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

Students are assessed through written examination, project work, and other written assignments. Both written and oral examinations may occur. If they so require, students have the right to get their grades translated into the ECTS scale. Such a request should be delivered to the examiner before grading commences.

## Course Evaluation

At the end of the course, a written course evaluation is performed and compiled into a report. The evaluation report is available to students and filed and stored according to departmental regulations.

## Other

Certain elements on the course may result in expenses; these are paid for by the course participant.

## Required Reading and Additional Study Material

### Required reading

Alstad V., m.fl. Skogsägarnas Företagsbok 2011, LRF skogsägarna.  
<http://www.konsult.lrf.se/skog/publikationer/foretagsboken/>

Anon. 2011. Skog och Skatter 2011. Skogsstyrelsen.  
<http://shop.skogsstyrelsen.se/sv/bocker-broschyror/broschyror>

Trostek, W. 2011. Företagsekonomi för icke-ekonomer. SanomaUtbildning ISBN 62284831.  
<http://www.sanomautbildning.se/m2/Universitet--hogskola/Foretagsekonomi/Foretagsekonomi/Foretagsekonomi/Foretagsekonomi-for-icke-ekonomer>

Material handed out to students during the course

### Reference literature

Hansson, S., Arvidsson, P. & Lindqvist, H. Företags- och räkenskapsanalys, Studentlitteratur ISBN 9144018622, 2006

Mantau, U., m.fl.2007. Recreational and Environmental Markets for Forest

Enterprises, CABI Publishing, ISBN-13: 978-0-85199-480-2