



ME1003 Industrial Management, Basic Course 6.0 credits

Industriell ekonomi, grundkurs

This is a translation of the Swedish, legally binding, course syllabus.

If the course is discontinued, students may request to be examined during the following two academic years

Establishment

Course syllabus for ME1003 valid from Autumn 2007

Grading scale

A, B, C, D, E, FX, F

Education cycle

First cycle

Main field of study

Industrial Management, Technology

Specific prerequisites

Specific entrance requirements - course prerequisites in Mathematics, Physics and Chemistry or at least one year of studies at university level in these subjects.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

The aim is to give theoretical insights and practical tools in management and organisation in the field of biotechnology firms. The course will provide the students with knowledge in the role of the firm in the society, models in strategic planning, marketing, the basic terms in economics, estimating of products, project planning, investment analysis, accounting, finance and cash flow analysis.

Course contents

The course provides lectures covering such topics as i.e. management, organisation, costing, accounting, investment and financing. The including seminars will provide the students with cases focus on accounting and cash flows in the field of a biotechnical firm.

The overall goal of the course is to provide students with basic management and organisation tools. Further, the course gives different perspectives on how to understand the phenomena of management and organisation. Special focus is on knowledge and technology intensive firms in the field of biotechnology.

Course literature

FöretagsEkonomi 100, Liber Ekonomi 2005; Skärvad & Olsson.

Examination

- SEM1 - Seminars, 3.0 credits, grading scale: P, F
- TEN1 - Examination, 3.0 credits, grading scale: A, B, C, D, E, FX, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

Other requirements for final grade

7-degrees credit scale. Seminar-presentation (SEM1; 3cr), written examination (TEN1; 3cr).

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.

- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.