



ME2060 Management Consulting 6.0 credits

Management Consulting

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

Establishment

Course syllabus for ME2060 valid from Autumn 2009

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Industrial Management

Specific prerequisites

30 hp or more in Industrial Management,

Language of instruction

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

Intended learning outcomes

After the course, the participants should:

- Be able to describe connections and differences between theory and practice, and how these connections and differences can be dealt with in practical work
- Understand engineering consultant's view on their role, and how this practical knowledge is related to their theoretical knowledge.
- Have the ability to use different methods with the aim to reach practical as well as theoretical results
- Understand how different situations in the role as a management consultant can lead to different results, depending on the way the effort is performed
- Be able to discuss and understand the work of a engineering consultant from different perspectives
- Be able to reflect on their own experiences and theoretical knowledge

Course contents

The course deals with the interaction between theoretical knowledge and some of the aspects of knowledge that will meet the students in their employments in the future. It prepares for the transmission from theoretical studies to an action-oriented working life, and gives an orientation in different dilemmas and possibilities inherent in different roles as an engineering consultant. With the means of tasks (both oral and written) at seminars, the course will also prepare for the thesis work to follow.

The course also provides input from professional engineering consultants and recent case studies. It is often assumed that a single model of knowledge will cover the range of different fields of study. Working life practice in engineering companies highlights the deficiencies in this view. This course also explores different approaches to knowledge brought into the course by invited speakers. Reflections will take place in a structured seminar form based upon written contributions.

Examination

- LIT1 - Essay, 4.0 credits, grading scale: P, F
- NÄR1 - Attendance, 2.0 credits, grading scale: P, 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.

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

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.