



ME1304 Leadership 6.0 credits

Ledarskap

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 ME1304 valid from Autumn 2010

Grading scale

P, F

Education cycle

First cycle

Main field of study

Industrial Management, Technology

Specific prerequisites

ME1301/4D1124 Industrial Economics and Management, advanced course.

Only for I3

Language of instruction

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

Intended learning outcomes

The aim of the course in leadership is to prepare the student for a role as a leader in working life with special attention to technical based businesses of e.g. production, projects, development, operations and service.

After the course, the student should be able to:

Apply basic theory of leadership and human relations in an organizational context:

- Explain and differentiate between the perspectives of leadership behavior, contingency theories of leadership and managerial traits and skills.
- Explain how leadership can be described as an individual, dyadic, group, or organizational process and describe effective leadership in these processes
- Describe different specific leader behaviors and give examples of situations where these are effective
- Explain what effects the following perspectives has on leadership; power & motivation, stress & handling conflicts, ethics and creativity and gender.
- Criticize the area of leadership theory by comparing different theories with own and others experiences of leadership.
- Read and explain ones own behaviors in the following situations:
 1. Processes of group dynamics
 2. To lead/manage
 3. To follow

Course contents

The course covers lecturers, group exercises, the seminar “mark with cross”, one home task that should be presented both in writing and oral and theoretical studies. Active participation is expected in all activities.

The course is divided into three blocks:

Block one is focusing on the dyadic and group dynamic leadership

Block two manage leadership in four different perspectives; power & motivation, stress & handling conflicts, ethics, gender.

Block three lifts the leadership into a strategic level.

Course literature

To be informed at the start of the course.

Examination

- SEM1 - Seminars, 1.5 credits, grading scale: P, F
- TEN1 - Examination, 1.5 credits, grading scale: P, F
- ÖVN1 - Exercise, 3.0 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.

Other requirements for final grade

Participation in obligatory lectures, active participation in group exercises, seminars and a passed home exam: interviewing a leader.

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.