



# ML1107 Leadership and Organisation, Basic Course 6.5 credits

Ledarskap och organisation, grundkurs

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

## Establishment

Course syllabus for ML1107 valid from Autumn 2014

## Grading scale

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

## Education cycle

First cycle

## Main field of study

Technology

## Specific prerequisites

Promoted to school year 3

## Language of instruction

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

# Intended learning outcomes

After completed course, the student will be able to:

- Describe various organizational models with focus on those found in modern-day technical companies
- Describe various types of leadership and their relation to an organization's structural and humanitarian perspectives. Special consideration is taken to circumstances found in the manufacturing industry and other technical companies
- Implement methods relevant for group development in a modern-day technical environment
- Identify warning signals indicating stress related states of illness
- Describe the personal understanding gained during the course while collaborating with others. Applications in future leadership roles or roles of collaboration also need to be shown, especially in relation to the manufacturing industry

## Course contents

- organization models
- leadership theory
- group theory
- communication
- behavioural models
- conflict management styles
- self-knowledge
- stress-related behaviours

## Disposition

Lectures  
group assignments  
applied exercises  
literature studies  
experience sharing  
guest lectures  
project work

The work is based on the principles of process/content related group dynamics and, as far as possible, on experience-based learning.

## Course literature

Kursbok meddelas senast fyra veckor före kursstart.

Diverse material som presenteras under kursens gång.

## Examination

- PRO1 - Project, 6.5 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.

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

The examination consists of a seminar where students in groups account for their projects and for the process that have been used in the group, and for the texts that is handed in for assessment.

Compulsory attendance on the seminar day.

## Other requirements for final grade

Criteria for final grade are distributed the beginning of the course. Final grading: A-F

## 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.