



# ME1008 Work Organization and Leadership 6.0 credits

Arbetsorganisation och ledarskap

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

## Establishment

Course syllabus for ME1008 valid from Autumn 2007

## Grading scale

P, F

## Education cycle

First cycle

## Main field of study

Industrial Management

## Specific prerequisites

Industrial Economics and Management, Basic Course

## 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 “Work organization and leadership” is to prepare the student for a role as a leader in working life with special attention to preconditions in manufacturing companies.

## Course contents

After the course, the student should be able to:

- Describe the development and basic principles of the industrial system and work organization
- Describe and apply principles for work organization and methods for functional integration
- Explain and distinguish management concepts such as: TQM, lean production and outsourcing
- Explain principles and models for implementation of change in work organizations
- Explain different types of team, roles in team and the development process of a group
- Define, describe and illustrate different types of leadership and leadership models
- read and explain ones own behaviour in group dynamic processes, as leader and as follower

## Course literature

Brulin, G & Nilsson, T (1997): "Arbetets ekonomi. Om arbete och produktivitet i modern produktion", Stockholm: Tiden. In Swedish.

Lenéer-Axelsson, B & Thylefors, I (1992): "Arbetsgruppens psykologi", Stockholm: Natur & Kultur. In Swedish.

Compendium. In Swedish.

More reading will be specified later.

## Examination

- SEM2 - Seminars, 3.0 credits, grading scale: P, F
- TEN2 - Examination, 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.

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

## Other requirements for final grade

Take-home exam (TEN2; 3hp). Approved seminar exercises and papers. Participation in 100% of seminars and on the first lecture (SEM2; 3hp).

## 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.