



# MF1036 Machine Components and CAD 7.5 credits

## Maskinkomponenter och CAD

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 MF1036 valid from Autumn 2008

## Grading scale

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

## Education cycle

First cycle

## Main field of study

Technology

## Specific prerequisites

SG1109/5C1103 , SF1633/5B1230 , DD1312/2D1312

## Language of instruction

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

# Intended learning outcomes

## Course contents

This course includes some of the most common machine elements, design aspects and CAD.

## Course literature

Olsson, K-O., Maskinelement  
Maskinelement Handbok, Maskinkonstruktion, KTH  
SKF-katalog  
All literature in Swedish.

## Examination

- TEN1 - Examination, 4.5 credits, grading scale: A, B, C, D, E, FX, F
- ÖVN1 - Assignments, 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

Handed in exercises (INL1;3 hp) and written exam (TEN1;4,5 hp).

## 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.