



# FMG3003 Micro Assembly Fundamentals 5.0 credits

Mikromontering

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

## Establishment

Course syllabus for FMG3003 valid from Autumn 2010

## Grading scale

G

## Education cycle

Third cycle

## Specific prerequisites

MSc level

## Language of instruction

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

## Intended learning outcomes

Understanding of needs and complexity of micro-scale assembly and design

## Course contents

- Lectures by European experts
- practical group work
- final workshop

## Disposition

2 - 3 days

9 + lectures

literature study required

## Equipment

Microproducts and parts

Supplied by Karlsruhe Institute of Technology

## Examination

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.

Check knowledge acquired individually

## Other requirements for final grade

5 Journal articles from world-leading experts

Updated every 6 months

## 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.