



Course syllabus

Faculty of Technology

Department of Mechanical Engineering

4TE300 Projektarbete, 15 högskolepoäng

Project Work, 15 credits

Main field of study

Technology

Subject Group

Other Subjects within Technology

Level of classification

Second Level

Progression

A1F

Date of Ratification

Approved by Faculty of Technology 2015-06-01

The course syllabus is valid from spring semester 2016

Prerequisites

General entry requirements and English B (Field-specific entry requirements 2/A2).

Courses on advanced level necessary for the specific project work.

Objectives

After completing the course the students are expected to be able to:

- apply and intensify the knowledge acquired during studies on advanced level
- define problems, plan and carry through a major project
- write a scientific report according to the academic/technical report-writing model
- present their projects orally
- opposing on other degree projects.

Content

The course comprises the following elements:

- problem formulation, analysis, methods, results
- presentation, report-writing
- oral presentation
- opposing at the presentation of another project work
- presentation of the project in print to the fakulty as well as in digital form on the university library website.

Type of Instruction

The teaching comprises

- teacher-led supervision

- literature studies

Examination

The course is assessed with the grades A, B, C, D, E, Fx or F.

The grade A constitutes the highest grade on the scale and the remaining grades follow in descending order where the grade E is the lowest grade on the scale that will result in a pass. The grade F means that the student's performance is assessed as fail (i.e. received the grade F).

The examination is based on

- the presentation of the student's own project work
- the performance as opponent of another project work
- submission of reports in digital form to the university library website.

Course Evaluation

During the course or in close connection to the course, a course evaluation is to be carried out. The result and analysis of the course evaluation are to be communicated to the students who have taken the course and to the students who are to participate in the course the next time it is offered. The course evaluation is carried out anonymously. The compiled report will be filed at the Faculty.

Credit Overlap

This course cannot be part of a degree in combination with another course in which the content fully or partly correspond to the content of this course: 4TE100

Other

Certain elements of the course may entail costs which will have to be defrayed by the course participant.

Grade criteria for the A–F scale are communicated to the student through a special document. The student is to be informed about the grade criteria for the course by the start of the course at the latest.

Required Reading and Additional Study Material

Required reading

Literature is selected after discussion with supervisor.