



Course syllabus

Faculty of Science and Engineering
Department of Mechanical Engineering

2MT04E Examensarbete Industriell ekonomi, 22,5 högskolepoäng
Degree Project Industrial Engineering, 22.5 credits

Main field of study

Industrial Organisation and Economics

Subject Group

Industrial Engineering and Management

Level of classification

First Level

Progression

G2E

Date of Ratification

Approved by Faculty of Technology 2014-01-16

The course syllabus is valid from spring semester 2014

Prerequisites

The student is expected to have acquired knowledge corresponding to 90 higher education credits within the subject "Mechanical Engineering" and to have successfully completed the subject which forms the basis of the degree project.

Objectives

In the degree project the students are expected to utilize knowledge and skills acquired during the programme.

The students are expected to be able to utilize the knowledge acquired during the period of study to solve the assignment allotted in relation to the programme

- plan, implement and present a scientific study
- search for scientific facts
- choose the relevant technical literature in the field and position their own work in this context
- evaluate and analyze the results of their study
- express themselves professionally in writing and speech

Content

Independent engineering work comprising theoretical and/or experimental activities including the subsequent report-writing

Type of Instruction

The degree project is conducted independently including literature studies and fact

search.

Tutors are chosen from the School of Technology and Design as well as from cooperating companies when relevant.

The language of the (oral and written) presentation of the degree project is decided by the examiner in consultation with the tutor.

Examination

The course is assessed with the grades Fail (U) or Pass (G).

To successfully complete the course the students are required to have

- meritoriously carried out their degree project
- presented the degree project in a written report according to the required report template and made an oral presentation - included both a Swedish and an English summary in the report

Course Evaluation

When the course has finished, an evaluation is compiled. The results are reported to the students and then archived according to the rules of the school.

Required Reading and Additional Study Material

The literature is chosen in consultation with the examiner.