



Course syllabus

Faculty of Technology
Department of Computer Science

2DT101 Projektkurs i Datorteknik, 7,5 högskolepoäng
Project course - Computer Technology, 7.5 credits

Main field of study

Computer Engineering

Subject Group

Computer Science

Level of classification

First Level

Progression

G2F

Date of Ratification

Approved by Faculty of Technology 2013-09-11

The course syllabus is valid from spring semester 2014

Prerequisites

60 credits in electrical engineering or computer technology including Computer Technology I (1ED022), 7,5 credits or equivalent.

Objectives

Upon completion of the course, the student should be able to:

- on their own or in groups of two students undertake a major software development project
- describe and understand the difference between various project management methodologies
- oral and written report on completed project

Content

The course comprises the following topics:

- project management methods
- report writing
- oral presentation
- supervision of projects
- entrepreneurship

Type of Instruction

Teaching consists of tutorials and some lectures. Project work is reported weekly and after project completion oral and written in report form.

Examination

The course is assessed with the grades U,3,4 or 5.

Assessment of the student's performance is made through project report, assignments and written exam. The type of assessment used in the course will be decided on at the beginning of the course.

Students who do not pass the regular examination are given the opportunity to do a resit examination shortly after the regular examination, however, the project report and assignments must be submitted by the due date.

On request, students may have their credits translated to ECTS-marks. Such a request must be sent to the examiner before the grading process starts.

Course Evaluation

A course evaluation will be carried out and compiled after the course is completed. The compilation will be presented to the current board as well as to the students and filed by the coordinating department.

Required Reading and Additional Study Material

Required reading

Together with the supervisor and the examiner, relevant literature will be selected.