Mittuniversitetet
MID SWEDEN UNIVERSITY

Course Syllabus:

Computer Engineering BA (C), Applied Computer Engineering, 7.5 credits

General data

Code	DT017G
Subject/Main field	Computer Engineering
Cycle	First cycle
Progression	C
Credits	7.50
Progressive specialisation	First cycle, has at least 60 credits in first-cycle course/s as entry requirements
Answerable department	Department of Information and Communication Systems
Established	
Date of change	2013-12-10
Version valid from	2013-07-01

Aim

This is a project course where you should apply your knowledge in computer engineering into a quantitative expansion of previous courses. The purpose is to train to plan, implement and document a project.

Course objectives

After the course, you will have
- Advanced knowledge and skills in the part of the computer technology the project cover
- Advanced skills in planning, implementing and documenting a project

Content

Project planning
Actual work in the selected area in computer science
Documentation and presentation

Entry requirements

Computer Engineering BA (C), 7.5 credits.

Selection rules and procedures

The selectionprocess is in accordance with the Higher Education Ordinance and the local order of admission.

Teaching form

The course can be completed as campus course or as a web-based distance course with a mandatory meeting. The course work scope is estimated to be about 200 hours and of these, approximately 90% is work in the project. Each project is done in groups of one to a maximum of three people.

Examination form

1.5 credits, I101: Assignment, project planning
Rating: Pass or Fail

6.0 credits, P101: Project work and presentation
Grades: A, B, C, D, E, Fx and F. A-E are passed and Fx and F are failed.

Grading criteria for the subject on www.miun.se/en/Student/Services/Grading-Criteria/

Grading system

The grades A, B, C, D, E, Fx and F are given on the course. On this scale the grades A through E represent pass levels, whereas Fx and F represent fail levels.

Course reading

Required literature

Tillgång till den tidigare kurslitteratur som varit obligatorisk i de kurser som projektet är en expansion av.

Other information

he results in Ladok shall indicate in which area of computer technology applied in the project work, such as: local area networks, web applications, information security.