



Course syllabus

Faculty of Technology

Department of Informatics

2IK090 Projektarbete inom systemvetenskapliga programmet, 30
högskolepoäng

Traineeship in Information Systems Program, 30 credits

Main field of study

Informatics

Subject Group

Informatics/Computer and Systems Sciences

Level of classification

First Level

Progression

G1F

Date of Ratification

Approved 2009-12-15

Revised 2020-01-20 by Faculty of Technology.

The course syllabus is valid from autumn semester 2020

Prerequisites

At least 90 credits of completed courses in informatics/information logistics or the equivalent.

Objectives

After completing the course, the student should

- be able to perform problem solving in practice, using previously acquired knowledge in the field of informatics
- have acquired a practical application perspective on the theoretical methods and concepts that have been dealt with earlier on in the programme
- demonstrate analytical skills and an ability to build social networks.

Content

The concept builds on positive collaboration between the programme and the world of work. The student is given a task to solve in a practical context. The student's work and work projects must be relevant in relation to the objectives of the programme, and be prioritised by the company/organisation in order for the project to have clear additional value.

Course content (in addition to specialisation entailed by the nature of the project):

- project work – planning and implementation
- individual planning
- application of method and reporting
- professional report writing

Type of Instruction

Seminars and applied work under academic supervision. The company's/organisation's staff shall serve as knowledge resources in the implementation of the project.

Examination

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

The academic supervisor and the business supervisor make assessments and the examiner awards grades.

The student's performance is assessed in two main ways:

1. Project implementation – i.e., the work process – is assessed by the business supervisor and the academic supervisor.
2. The quality and presentation of the project report is assessed by the supervisor and the examiner, provided project implementation is assessed as at least a pass.

Students who fail the project implementation component will be offered one resit examination, when the course is offered the next time.

Students who fail the presentation of the report will be offered a resit examination closely after the regular examination.

Course Evaluation

During or shortly after the course, a course evaluation should be conducted. The result and analysis of the course evaluation should be promptly communicated to the students who have taken the course. Students who are taking the course when it is offered the next time should be informed of the result at the course introduction. The course evaluation is anonymous.

Other

After having completed the course, the student should primarily obtain a study certificate via the student portal. Secondly, the student may obtain a course certificate upon request to the department secretary. After having completed the programme, the student may obtain a degree certificate upon application to the Office of Student Affairs.

Required Reading and Additional Study Material

Required reading

Texts that support professional report writing – for instance reading for the course 1IK004: Scientific Thinking and Report Writing.

Reading from previous courses of relevance to the project.

Articles and other material that support implementation of the project as agreed upon in

consultation with the supervisor.