# Projects and IT Project Management

Single subject and programme course

7.5 credits

Projekt och IT-projektledning

725A31

Valid from:

**Determined by**
The Quality Board at the Faculty of Arts
and Sciences

**Date determined**
2009-11-20

## Main field of study

Information Systems

## Course level

Second cycle

## Advancement level

A1X

## Course offered for

- Master Programme in IT and Management

## Entry requirements

For admission to the course, general entry requirements for the Software Engineering Programme or entry requirements in accordance with the requirements of the master's programme apply.

## Intended learning outcomes

On completion of the course, the student should be able to:
- describe, discuss and reflect on project-organised activities and management of them,
- critically review and problematise different preconditions for and effects of projects,
- apply perspective, theories, approaches and models for organisation and management of project activities, inter alia with a focus on the IT project,
- apply IT support for organisation of project activities

## Course content

The main contents of the course are:
- project activities as a phenomenon and special cases of activities,
- project management: responsibility, ability and roles,
- human, organisational and technical preconditions for and effects of projects,
- perspective, theories, approaches and models for organisation and management of project activities,
- IT projects and management of IT projects: distinguishing features and complexity,
- practical and theoretical images of projects and project management in general and IT projects in particular,
- the use of IT support for project activities

# Teaching and working methods

The teaching takes the form of lectures, laboratory sessions, seminars, workshop and supervision. Belonging to the work effort is preparing for lectures, seminars, group work and supervision through studies of literature and, where appropriate, reviewing other course participants' project assignments.

# Examination

Written examination, continuous and final. Continuous examination in the form of group produced seminar covered project assignment. Participation in seminars is compulsory. Final examination in the form of a minor essay that is covered in seminar.

Students failing an exam covering either the entire course or part of the course twice are entitled to have a new examiner appointed for the reexamination.

Students who have passed an examination may not retake it in order to improve their grades.

# Grades

Three-grade scale, U, G, VG

# Other information

Planning and implementation of a course must take its starting point in the wording of the syllabus. The course evaluation included in each course must therefore take up the question how well the course agrees with the syllabus.

The course is carried out in such a way that both men´s and women´s experience and knowledge is made visible and developed.

# Department

Institutionen för ekonomisk och industriell utveckling