



Course syllabus

Faculty Board of Science and Engineering

School of Computer Science, Physics and Mathematics

1IK403 Projektledning, 7,5 högskolepoäng

1IK403 Project Management, 7.5 credits

Main field of study

Informatics

Subject Group

Informatics/Computer and Systems Sciences

Level of classification

First Level

Progression

G1N

Date of Ratification

Approved 2009-06-23

Revised 2010-08-20 by School of Computer Science, Physics and Mathematics.
Revision made for English translation of the syllabus, prerequisites and course evaluation.

The course syllabus is valid from spring semester 2011

Prerequisites

General entry requirements and English B, Mathematics B. (Field-specific entry requirements 4 with the exception of Mathematics C and Civics A)

Objectives

After taking this course the student will have:

- good knowledge and practical experience of project management
- be able to actively and independently participate and manage projects
- be able to plan and execute projects.

Content

The course consists of the following areas:

- methodology, controlling, implementation, follow-up and evaluation of project management
- project organizations
- project documentation

- group dynamics
- the roll of the project manager
- techniques for holding meetings and managing protocols
- written and oral presentation of project results.

Module 1 Seminars 3.5 credits

Seminars concerning concepts and methodology in informatics and web development projects.

Module 2 Projekt work 4 credits

A project work which is carried out in groups with a focus on areas that are relevant to the area of informatics generally and interaction design specifically. This module determines the final grade of the course.

Type of Instruction

Lectures, seminars and group work. Most of the course will be problem driven and demand independent work as well as collaboration in a group. The course covers both practical as well as theoretical work.

Examination

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

Grades are given after the completion of the course and when the project work, seminars and written assignments are all completed. Of the mandatory items, it is only the project work that determines the final grade. 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. Further opportunities for examination after course completion are offered within six weeks within ordinary term dates.

Course Evaluation

A course evaluation will be carried out at the end of the course in accordance with the guidelines of the University. The result of the course evaluation will be filed at the department.

Required Reading and Additional Study Material

Required Literature

Schwaber Ken, (senaste upplagan). *The Enterperise and Scrum*, Microsoft Press.

Löw, Monica,(senaste upplagan). *Att leda och arbeta i projekt*. Liber.

The Required Reading and Additional Study Material are subject to changes.