



HM1M07 Project Management II 7.5 credits

Project Management II

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

Course syllabus for HM1M07 valid from Autumn 2008

Grading scale

A, B, C, D, E, FX, F

Education cycle

First cycle

Main field of study

Industrial Management, Technology

Specific prerequisites

For "free movers" applying to single courses:

Completed upper secondary schooling including documented proficiency in English.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

After the course the participants should among other things be able to:

- Define the risks in a project
- Make routines for procurement in a project
- Define competence needs for the project and know how to measure and visualise the competence profile
- Write a quality plan for the project according to ISO 10005
- Measure and uphold quality both of products and the management
- Perform change management in projects
- Make a feedback system for lessons learned

Course contents

The background for the three areas will be presented and discussed. In HRM the measurements of competence and the need of competence in the project will be in focus. Also how to ensure that the right personnel is available at the time when they are needed is important. Quality aims at ensuring quality in products and services complying with the standard ISO 10005 Guidelines for quality plan. Estimation of time and the risk of overrunning a project will be the main part of time management.

Disposition

Most of the study work will be performed in groups manifested in 3 papers as group assignments submitted during the course. One final group seminar report is obligatory and part of the examination. During the work other literature references are to be found by the students themselves.

Course literature

Project management, (2003) Maylor Harvey, Prentice Hall

Equipment

Computer with www access

Examination

- SEM1 - Seminar Report and Presentation, 5.5 credits, grading scale: P, F
- INL1 - Group Assignments, 2.0 credits, grading scale: P, F

- TEN1 - Examination, 0.0 credits, grading scale: A, B, C, D, E, FX, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

If the course is discontinued, students may request to be examined during the following two academic years.

- Approved group assignments to be submitted during the course (2 credits)
- A seminar with approved report (5,5 credits).
- A written examination for achieving higher grade (A – D)

Other requirements for final grade

- Approved group assignments to be submitted during the course (2 credits)
- A seminar with approved report (5,5 credits).
- A written examination for achieving higher grade (A – D)

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.