



ME2039 Knowledge Management 6.0 credits

Knowledge Management

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

Establishment

Course syllabus for ME2039 valid from Autumn 2007

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Industrial Management

Specific prerequisites

At least 12hp on advanced level

Language of instruction

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

Intended learning outcomes

After finished course students should:

- be able to describe and analyze firms and projects as knowledge organizations.
- be familiar with how firms apply, renew and phase out knowledge.
- understand the relation between creation of knowledge in a project organization and how that can constitute a resource and capability structure in firms.
- be able to relate practice of knowledge management of individual firms to theory.
- be able to outline the fundamental structure of a knowledge organization.

Course contents

The content and pedagogy of the course consists of a combination of knowledge management theories and practical cases from different business contexts. The main parts of the course are:

- Fundamental theories of learning organizations and knowledge management
- Structure, management, maintenance and costs of knowledge organizations
- Structured experience learning through evaluation of finished projects
- Experience learning and knowledge management in high speed processes

Course literature

Will be announced at the beginning of the course.

Examination

- SEM1 - Seminars, 1.0 credits, grading scale: P, F
- ÖVN1 - Essay, 4.0 credits, grading scale: P, F
- SEM2 - Seminars, 1.0 credits, grading scale: P, 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.

Other requirements for final grade

Active participation on mandatory course events. Approved seminar paper (SEM1; 1 cr, SEM2; 1cr). Approved home exam (ÖVN1; 4 cr).

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.