



# IV2015 Knowledge Management 7.5 credits

Kunskapsnätverk

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

## Establishment

## Grading scale

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

## Education cycle

Second cycle

## Main field of study

## Specific prerequisites

For "single course" students:

- Completed documented upper secondary education incl documented proficiency in English and
- 180 ECTS credits (hp) in information technology/ computer science/ computer and systems sciences.

## Language of instruction

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

## Intended learning outcomes

The student should, after completing the course, know:

- How organisations can be made more efficient by organising and representing the organisation's knowledge so that it can be reused and how to motivate this reuse of other people's knowledge among the employees.
- What knowledge is, how it can be defined, communicated and stored.
- Why big investments in knowledge management systems are being made in the "knowledge economy"

The student should, after completing the course, be able to:

- Collect and represent both formal and informal knowledge.
- Describe knowledge in a way that makes it easy to recycle it.
- Formulate goals for improved competence.
- Recognise and use popular methods used within KM today
- Relate competence to motivation, efficiency, cooperation and development.
- Build a learning organisation

## Course contents

Knowledge is an organisation's most important and valuable asset. Organisations that can stimulate creative learning and that have an innovative climate have a competitive advantage.

This course is suitable if you want to work as a management consultant or a knowledge manager.

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A large part of the course is based around turning theories into practice. All participants will contribute to the course with some knowledge or experiences. Knowledge Management principles will not only be taught in theory but also so some extent applied during the course.

## Course literature

To be announced.

## Examination

- INL1 - Assignment, 4.5 credits, grading scale: A, B, C, D, E, FX, F
- TEN1 - Examination, 3.0 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.

## Other requirements for final grade

The student has to pass both the written exam and the project assignment to get a final grade. Grading scale A-F.

## 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.