



# ME1010 Organization and Knowledge-Intensive Work 6.0 credits

Organisation och kunskapsintensivt arbete

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

## Establishment

On 11/04/2019, the Dean of the ITM school has decided to establish this official course syllabus to apply from autumn term 2019 (registration number M-2019-0783).

## Grading scale

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

## Education cycle

First cycle

## Main field of study

Technology

## Specific prerequisites

General entry requirements.

## Language of instruction

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

## Intended learning outcomes

The general aim of the course is that the student should understand and acquire perspective on knowledge intensive work as well as be prepared before future positions in knowledge intensive sectors. The course should also give a theoretical basis for advanced courses in organisation and leadership.

On completion of the course, the students should be able to:

To pass E show that you can...

1. Account for what characterises knowledge intensive work as well as demonstrate knowledge of different ways to organise this the activities of blow and relate to circumstances that make these more or less appropriate.
2. Survey management challenges related to knowledge intensive work based on co-worker and management perspective.
3. Account for the most important research-based theories and knowledge fields for management and organisation of knowledge intensive work.
4. Carry out a minor project with interview techniques and give an oral and written presentation.
5. Obtain knowledge of how man in knowledge intensive activities can and should take consideration to social sustainability.

For higher grades A-D

Furthermore show that you:

6. Analyse management challenges related to knowledge intensive work based on both co-worker and management perspective.
7. Describe and discuss critically how man in knowledge intensive activities can and should take consideration to social sustainability.

## Course contents

Lectures around organisation, operation strategies, project management, sustainable work, group dynamics, team, motivation theories, self-leadership, creativity etc

The course is based on a combination of lectures on theories and models, guest lectures from knowledge intensive companies, group assignment and a minor interview project with a "knowledge" employee. The project presentation include both oral presentation and written reporting.

## Examination

- TEN2 - Written exam, 3.0 credits, grading scale: A, B, C, D, E, FX, F
- ÖVN2 - Exercises, 2.0 credits, grading scale: P, F
- PRO2 - Project, 1.0 credits, grading scale: P, F
- INL1 - Assignment, 0.0 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

OVN consists of three assignments and two classroom exercises. INL consists of an optional reflective assignment, as if it becomes passed can raise the grade one or two stages. Compulsory attendance on certain course components.

## 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.