# AI2127 Management and Leadership 7.5 credits

## Management och ledarskap

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

## Establishment

Course syllabus for AI2127 valid from Autumn 2010

## Grading scale

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

## Education cycle

Second cycle

## Main field of study

The Built Environment

## Specific prerequisites

Documented proficiency in English, basic courses in Organization and Management and a Bachelors Degree.

## Language of instruction

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

## Intended learning outcomes

The aim of the course is to provide students with practical skills they will need as managers. The understanding and application of theories, models and exercises related to management and leadership should enable students to:

- Argue and convince others how effective leadership should work.
- Be able to explain how the students' own personal strengths and weaknesses relates to the ability to pursue effective leadership.
- Develop an action agenda for the future that will help strengthen their competences and overcome critical weaknesses.
- Apply leadership skills to given problems and be able to solve challenges.
- Develop and apply their own individual contribution as a member of an effective team.
- Develop and apply skills that empower others and enable them to take on challenges.

## Course contents

- Personal skills including developing self-awareness and problem-solving (analytically and creatively).
- Inter-personal skills including motivating others and managing conflict.
- Group skills including empowerment, delegation, building effective teams and leading positive change.

## Course literature

Developing Management Skills by David A. Whetten & Kim S. Cameron (7th ed.), Pearson International Edition, 2007, Prentice Hall.

Articles.

## Examination

- ÖVN1 - Exercise, 3.0 credits, grading scale: P, F
- TEN1 - Examination, 4.5 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

Students must participate in seminars and lectures, hand in all assignments and pass a written exam.

## 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.