

LS1469 Communicative Leadership for Engineers 3.0 credits

Kommunikativt ledarskap för ingenjörer

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

Establishment

The official course syllabus is valid from the autumn semester 2023 in accordance with the decision by the Head of the ITM School: M-2023-0171. Date of decision: 25/01/2023

Grading scale

P, F

Education cycle

First cycle

Main field of study

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 engineer should understand and acquire theoretical perspectives on communicative leadership and develop their own ability to communicate and lead in professional contexts.

After passing the course, the student should be able to:

- 1. give an account of different perspectives on leadership as well as what characterises various leadership paradigms.
- 2. reflect on their own leadership from the perspective of different leadership paradigms.
- 3. connect communicative leadership to negotiation, and be able to analyse and plan challenging communication situations with tools related to rhetoric and various negotiation strategies.

Course contents

The course develops the engineer's skills in communicative leadership with tools from leadership theory, negotiation theory and rhetoric. The course focuses on the leader's challenges and how these can be handled with communicative strategies.

The course is given as seminars, with short theoretical lectures and active student participation.

Examination

• LEXA - Continuous Assessment, 3.0 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

75% attendance.

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.

Additional regulations

- In group projects, all members are responsible for group's work.
- In examinations, each student should honestly report any help that has been received and sources that have been used.
- In oral examinations, each student should be able to give an account of the whole assignment and the whole solution.