



# DH1609 Communication and information 7.5 credits

## Kommunikation och information

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

If the course is discontinued, students may request to be examined during the following two academic years

## Establishment

Course syllabus for DH1609 valid from Autumn 2009

## Grading scale

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

## Education cycle

First cycle

## Main field of study

Technology

## Specific prerequisites

For single course students: completed upper secondary education including documented proficiency in Swedish corresponding to Swedish B, English corresponding to English A. Furthermore: 7,5 hp in mathematics and 6 hp in computer science or programming techniques.

## Language of instruction

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

## Intended learning outcomes

After completed course the student shall

- \* be well prepared to understand and competently master communicative situations and different media technologies in future education and professional life
- \* be able to describe questions within the field communication, media technology and theory in a reflective and methodical way
- \* be better to communicate.

In order that the student shall have

- \* basic understanding of the interdisciplinary field communication, media technology and theory
- \* basic understanding of institutional, social and technical conditions for media production and media use
- \* basic understanding of modern theory on mediated communication and other technical, communicative and socio-cultural processes.

## Course contents

The course gives an introduction to the interdisciplinary field communication, media technology and theory. The course covers practical and theoretical aspects of communication, media technology and communicative systems, as well as the relation between social and technical factors for the use of media technology and communicative systems. The course contains practical and laborative parts where students use and learn to master different communication and media technologies.

The course also contains parts dealing with identification of problem, which is central to their future professional life as civil engineers in media technology.

## Course literature

To be announced at least 4 weeks before course start at course home page.

## Examination

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.

In this course all the regulations of the code of honor at the School of Computer science and Communication apply, see: [http://www.kth.se/csc/student/heder-skodex/1.17237?l=en\\_UK](http://www.kth.se/csc/student/heder-skodex/1.17237?l=en_UK).

## 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.