

DH1609 Communication and information 7.5 credits

Kommunikation och information

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 School: J-2023-0979. Date of decision: 03/04/2023

Grading scale

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

Education cycle

First cycle

Main field of study

Technology

Specific prerequisites

Language of instruction

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

Intended learning outcomes

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

- give an account of basic concepts and theories in communication, media technology, and media theory
- analyse media content based on basic concepts and theories in a thorough and methodological way
- critically review the role of media and communication in society with respect to questions about equality, diversity and equal opportunities, sustainability, democracy and the public sphere
- design media content grounded in basic concepts and theories

in order to:

- acquire basic knowledge in the interdisciplinary area of communication and media technology
- understand and competently handle communication situations and different media and communication technologies in continued education and in the future working life and become better at communicating messages.

Course contents

The course introduces the interdisciplinary subject area of communication, media technology, and media theory. The course covers practical and theoretical aspects of communication, media technology, and communicative systems as well as the relationship between social and technical factors for using media and communication technologies and communication systems. The course contains practical and laboratory activities, where students use different communication and media and communication technologies. The course also contains activities dealing with problem formulation which is central for future professional practice as Master of Science in Engineering and media technologies.

Examination

- SEM1 Seminars, 1.5 credits, grading scale: P, F
- INL1 Hand-in assignments, 3.0 credits, grading scale: A, B, C, D, E, FX, F
- ÖVN1 Exercise, 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.

Participation in all lectures and 80% of seminars is required to pass the course.

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.