



# DM100X Degree Project in Media Technology, First Cycle 15.0 credits

Examensarbete inom medieteknik, grundnivå

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 DM100X valid from Autumn 2007

## Grading scale

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

## Education cycle

First cycle

## Main field of study

Technology

## Specific prerequisites

At least 120 university credits within the programme, plus approved courses within the application area of the degree project.

## Language of instruction

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

## Intended learning outcomes

The purpose of the degree project is to give valuable experience of

- independently dealing with a significant issue while working under realistic conditions
- documenting work in a systematically constructed report which reveals not only work content but also the ability to write a report readily understood by others
- orally presenting their work

## Course contents

The degree project shall cover an interesting problem within media technology.

The student shall, alone or together with another student, independently carry out a project. Work is normally assigned to a workplace outside KTH. Students work under the supervision of a KTH tutor and of a tutor at the workplace. Normally a literature study is included to show knowledge level within project area of knowledge. Work is documented in a technical report where emphasis is placed on independent conclusions and analyses. If two students work together, they are jointly responsible for the report and its contents.

## Course literature

To be decided on individual basis.

## Examination

- XUPP - Examination Question, 15.0 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.

## Other requirements for final grade

The entire degree project to be reported as one component. The Swedish and English title to be written into the grade certificate. Pass of oral presentation. (XUPP; 15 university credits).

## 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.