



DM1578 Program Integrating Course in Media Technology 7.0 credits

Programintegrerande kurs i medieteknik

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

Establishment

Course syllabus for DM1578 valid from Spring 2019

Grading scale

P, 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

By participating in the course, student should be able to:

- describe their own study techniques/learning style, motive why that/those study techniques/learning style fit them best, and what kind of learning they leads to.
- relate their studies to their professional role through at least three visits to alumni/companies in the industry
- make well-justified choices in terms of specializations and masters programs
- critically examine, reflect upon and document the high-level plan and the implementation of their education as well as their own study efforts
- produce linguistically accurate documents that follow informal rules in terms of style and form
- follow (or create) a read thread in their educational program and see the progression of both XXX and generic skills in relation to the aims of the education and their future professional roles
- identify their needs of further knowledge and continuously develop their skills
- use plans for the academic year, course plans, goals for learning outcomes and grading criteria to plan their studies in both the short and long term
- identify own tendencies to procrastinate and apply methods to avoid it
- relate their learning to current cross-boudnary themes both within and outside of the academy

in order to:

- take responsibility for the student's own learning process and what he/she want to accomplish with his/her education
- make use of the time spent at the university in the best way for the individual student
- create routines for lifelong learning
- create an overall picture of the student's education and thereby better understand the role of each course
- make informed choices both during and after his/her time at the university
- affect the development of the program.

Course contents

The course is based on seminars that in different ways and from different perspectives treat the conditions of learning, both in general terms and more specifically in relation to the studies at the M.Sc. program in Media Technology. The seminars are also connected to various themes that are related to the learning outcomes. Before each seminar, students write a discussion paper that is read by the teacher and others students in the group. These discussion papers are then the basis of discussions in the group. Each year, visits to alumni/companies in the industry are organized in small groups.

Course literature

It will be announced at least 4 weeks before course start at course web page.

Examination

- ÖVN1 - Exercises, 3.0 credits, grading scale: P, F
- ÖVN2 - Exercises, 2.0 credits, grading scale: P, F
- ÖVN3 - Exercises, 2.0 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.

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.

Other requirements for final grade

The course is valid for 7 university credits, at the three first years of the programme. One examination takes place each year (ÖVN1; 3 university credits, ÖVN2; 2 university credits, ÖVN3; 2 university credits) in the form of individual or small group discussions. In addition the student will develop his or her own electronic portfolio.

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.