



FDM3310 Individual Course in new Technologies for Musical Expression 5.0 credits

Individuell kurs i ny teknik för musikaliskt uttryck

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

Establishment

Course syllabus for FDM3310 valid from Spring 2018

Grading scale

G

Education cycle

Third cycle

Specific prerequisites

Language of instruction

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

Intended learning outcomes

The course's main goal is to give the student possibility to deeper studies in a field of interest in the broad research domain that partly is documented by the NIME conference series <http://nime.org>.

The student should on completion of the course be able to implement a practical/theoretical project within technology for musical expression and report the result of this. This implies to be able to:

- independently plan, perform and present a theoretical or practical assignment in the area of new technology for musical expression
- acquire and evaluate information applicable for carrying out the task
- choose a course of approach and define a plan for carrying out the task in a given resource budget
- show increased knowledge and skills in a specific field in the area of new technology for musical expression.

Course contents

Within the course, students with a special interest in new technology for musical expression may read an individually designed course in their own field of interest. Both course content and assessment are designed individually for each student. The student should first turn to the person responsible for current specialization or other researcher and thereafter to the course coordinator.

There is no teaching in the course.

Course literature

A selection of research publications depending on course content.

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.

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

Since this is an individually designed course, the examination formats vary.

Student may not include more than 20 credits in the Individual study plan, resulting from the sum of credits from this course and from one of the courses "individual course in music and sound processing".

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.