



Course syllabus

Faculty Board of Humanities and Social Sciences
School of Cultural Sciences

1MU701 Audioteknologi II, 7,5 högskolepoäng
Audio Technology II, 7.5 credits

Main field of study

Music

Subject Group

Music

Level of classification

First Level

Progression

G1F

Date of Ratification

Approved by the Board of the School of Cultural Sciences 2010-04-12

Revised 2011-04-12. English translation added.

The course syllabus is valid from autumn semester 2011

Prerequisites

General entry requirements. Audio Technology I or the equivalent.

Expected learning outcomes

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

- apply various programme software for audio/MIDI on a basic level,
- demonstrate knowledge about microphone- and recording techniques,
- mix multi-channel sound material on a basic level,
- demonstrate understanding of the basics of mastering.

Content

- Microphone techniques - mono/stereo
- Recording techniques - electric-/acoustic instruments
- Mixing/pre-mastering
- Listening exercises

Type of Instruction

The course is a distance tuition course. Teaching may be in the form of lectures, laboratory work, independent studies and sound projects. All teaching sessions are obligatory.

Examination

The course is assessed with the grades Fail (U) or Pass (G).

In order to pass the course, students need to meet the expected learning outcomes.

Examination occurs through written and/or practical assignments. Sound material and documentation are handed in.

A resit is offered within six weeks (within the framework of regular terms) and the number of resits is limited to five (in accordance with the Higher Education Ordinance 6 chap. 21§).

Course Evaluation

When the course has finished, an evaluation is compiled. The results are reported back to students and then archived according to the rules of the School.

Other

Students are required to pay for any additional expenses in connection to assignments etc.

Required Reading and Additional Study Material

Huber, David Miles. *Modern Recording Techniques*, Elsevier Science & Technology (2009), 672 p (ISBN 0240810694)

Izhaki, Roey. *Mixing Audio*, Elsevier Science & Technology (2007), 488 p (ISBN 0240520688)