



Course syllabus

Faculty Board of Humanities and Social Sciences
School of Cultural Sciences

1MU804 Ljudproduktion II, 7,5 högskolepoäng
Audio Production 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 2012-08-15

Revised 2012-10-23. Editorial changes.

The course syllabus is valid from spring semester 2013

Prerequisites

NO VALUE DEFINED

Objectives

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

- utilise computerised music programmes, intended for audio- and MIDI processing, in order to record audio
- verbally and in writing identify and discuss traditional expressions and changes in audio production
- apply developed theoretical and practical knowledge about microphone- and recording techniques
- identify and assess various techniques and methods in an audio production
- record simple and complex multi channel audio material through the use of various techniques and methods for studio production recording.

Content

This course introduces the student to audio recording. It includes practical exercises in audio programmes with special emphasis on how to make recordings. Focus is put on theoretical- and practical perspectives on microphone- and recording techniques in which tradition and changeability in audio production are identified, discussed and tested. This is exemplified through comparative analyses of previous recordings and recording technique limitations and modern recordings in which there seem to be no limits

whatsoever. Comparisons are discussed from several perspectives in order to later be tried out in practice. Various techniques and methods are assessed and applied to recordings and outside of the production studio. It also includes written and auditive analysis of music technological audio ideals based on different instruments and instrumental groups where reflection, discussion, documentation and laboratory work are important parts of the course.

All practical elements are obligatory, unless otherwise agreed with the examiner.

Type of Instruction

Teaching in the form of lectures, seminars, practical implementation through laboratory work or workshops, thematic and project oriented studies. Some individual tutoring is offered. The individual studies of the student are important to the course.

Examination

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

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*, 7th edition. Focal Press, 2009. 672 p. ISBN 9780240810690

Huber, David Miles och Williams, Philip. *Professional microphone techniques*. Course Technology inc, 1999. 152 p. ISBN 9780872886858

Izhaki, Roey. *Mixing Audio: Concepts, Practices & Tools*, Focal Press, 2007. 562 p. ISBN 9780240520681

Owsinski, Bobby. *The Mixing Engineer's Handbook*, 2nd edition. Course Technology inc, 2006. 285 p. ISBN 9781598632514