



Faculty of Arts and Education
Music and Sound Production

Syllabus

Course Approval

The syllabus was approved by the Faculty Board of Arts and Education on 21 December 2010 , and is valid from the Spring semester of 2011 at Karlstad University.

Course Code: LJG001

Computerbased Musicproduction, 7.5 ECTS Credits

(Musikproduktion i datormiljö, 7.5 Swedish credit points)

Degree Level: Bachelor

Progressive Specialisation: G1N (First cycle, has only upper-secondary level entry requirements)

Language of Instruction

Swedish

Prerequisites

General admission requirements

Major Field of Study

Learning Outcomes

Upon completion of the course, students should be able to demonstrate the following skills with the help of a computer-based music production software:

- record sound and MIDI-based software instruments,
- edit and arrange sound and MIDI-recordings,
- add effects to recordings using built in effect units,
- mix recordings and use the automation function,
- make the production consumer-ready.

In addition, students should be able to describe the basic technological principles of computer-based music production.

Content and Form of Instruction

Instruction is in the form of theoretical and practical seminars and individual exercises.

Components treated:

- Theoretical principles of MIDI and digital sound recording
- Music production from idea to finished product
- Recording and editing sound
- Recording and editing MIDI
- Percussion programming
- Use the functions for manipulating tempo and time adjustment
- Effects and mixing
- Mix automation

- Exporting finished product for different consumer formats.

Reading List

See separate document.

Examination

Assessment is based on an individual written exam and music production. The production is presented at a seminar prior to which it is submitted in both the consumer format and the programme format.

Grades

One of the grades Distinction (VG), Pass (G) or Fail (U) is awarded in the examination of the course.

Quality Assurance

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course in order to ensure continuous improvement. Course assessment is based on student views and experiences as reported in written course evaluations and/or group discussions. Students will be informed of the result of the evaluation and of the measures to be taken.

Course Certificate

A course certificate will be provided upon request.

Additional Information

Students who enrolled before 1 July 2007 will complete their studies in accordance with the requirements of the earlier admission. Upon completion students may request degree and course certificates to be issued under the current ordinance if they meet its requirements.

The local regulations for studies at the Bachelor's and Master's levels at Karlstad University stipulate the obligations and rights of students and staff.

Karlstads universitet 651 88 Karlstad, Sweden
Tel +46-54-700 10 00 Fax +46-54-700 14 60
information@kau.se www.kau.se