



Faculty of Arts and Social Science
Music and Sound Production

Syllabus

Computer-based Music Production

Course Code:	LJG001
Course Title:	Computer-based Music Production <i>Computer-based Music Production</i>
Credits:	7.5
Degree Level:	Undergraduate level
Progressive Specialisation:	First cycle, has only upper-secondary level entry requirements (G1N)

Major Field of Study:

Course Approval

The syllabus was approved by the Faculty of Arts and Social Science 2015-03-09, and is valid from the Autumn semester 2015 at Karlstad University.

Prerequisites

General admission requirements

Learning Outcomes

Upon completion of the course, students should be able to

- record, edit, arrange and mix sound and MIDI-based software instruments with the help of computer-based software,
- make the production consumer-ready.
- reflect on the music production, and
- describe the basic technical principles of computer-based music production.

Content

Components treated:

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

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

Reading List

See separate document.

Examination

Assessment is based on an individual hand-in assignment and music production, presented and discussed at a mandatory seminar, and the student's performance as a peer reviewer of another production presented.

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 evaluation is partly based on student views and experiences obtained in accordance with current regulations and partly on other data and documentation. Students will be informed of the result of the evaluation and of any measures to be taken.

Course Certificate

A course certificate will be provided upon request.

Additional information

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.