



Board of Teacher Education
Music

Syllabus

Music and Sound Production 4

Course Code:	MUGL61
Course Title:	Music and Sound Production 4 <i>Musik- och ljudproduktion 4</i>
Credits:	15
Degree Level:	Undergraduate level
Progressive Specialisation:	First cycle, has at least 60 credits in first-cycle course/s as entry requirements (G2F)

Major Field of Study:

Course Approval

The syllabus was approved by the Board of Teacher Education 2025-02-12, and is valid from the Autumn semester 2025 at Karlstad University.

Prerequisites

Music and Music Teaching 4, 7.5 ECTS credits, and Music and sound production 2, 7.5 ECTS credits, plus registered for Music and Music Teaching 5, 7.5 ECTS credits, and Music and sound production 3, 15 ECTS credits, or equivalent

Learning Outcomes

The aim of the course is for students, from an artistic perspective, to deepen their skills and knowledge in the field of music and sound production, and to develop technical craftsmanship in order to attain strong subject competence for their future professional role.

Module 1: Instrument continuation, 1 ECTS cr.

Upon completion of this module, students should be able to:

1. adjust their vocal part to match the sound and intonation of the choir through their singing.

Module 2: Music knowledge, 3 ECTS cr.

Upon completion of this module, students should be able to:

1. describe, apply, and reflect upon various music theory concepts in different contexts, and
2. apply ear training in practice in relation to various rhythmic, melodic, and harmonic progressions in a musical flow.

Module 3: Music and sound production, 11 ECTS cr.

Upon completion of this module, students should be able to:

1. describe, apply, and reflect upon knowledge of music and sound production based on practice within relevant genres,
2. play keyboard instruments in production contexts and adapt playing technique to suit selected sounds,
3. describe key factors that influence room acoustics and their effects on audio recordings, and
4. perform basic measurements of sound pressure and room acoustics.

Content

The course comprises three modules.

Module 1

This module includes knowledge of choral repertoire, tone shaping, intonation, and musical communication in choir singing, along with exercises in conducting and baton techniques.

Module 2

This module involves practical ear training in groups, as well as both practical and theoretical components involving a variety of musical styles.

Module 3

This module includes both practical and theoretical elements of music and sound production across diverse musical genres. It combines activities such as recording, mixing, mastering, and live production. It also incorporates the use of keyboard instruments and other types of controls in music production. In addition, the module includes advanced concepts in acoustics and basic methods for sound measurement.

Reading List

See separate document.

Examination

Module 1

Learning outcome 1 is assessed based on musical performance in groups.

Module 2

Learning outcome 1 is assessed based on individual practical assignments and written hand-in assignments.

Learning outcome 2 is assessed based on individual or group practical assignments.

Module 3

Learning outcome 1 is assessed based on documented individual music and sound productions and practical laboratory exercises.

Learning outcome 2 is assessed based on individual practical presentations.

Learning outcome 3 is assessed based on individual oral and written presentations.

Learning outcome 4 is assessed based on documented individual laboratory exercises.

Submissions for assessment must clearly indicate individual contributions.
The number of assessment opportunities is limited to five.

If students have a decision from Karlstad University entitling them to Targeted Study Support due to a documented disability, the examiner has the right to give such students an adapted examination or to examine them in a different manner.

Grades

One of the grades Pass (G) or Fail (U) is awarded in the examination of the course (RB 129/22 Dnr C2022/895).

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 and Master levels at Karlstad University stipulate the obligations and rights of students and staff.

Music Teacher Programme course