



Board of Teacher Education  
Social and Political Studies

## Syllabus

### School on a scientific basis - music teachers

<b>Course Code:</b>	MUAL21
<b>Course Title:</b>	School on a scientific basis - music teachers <i>Skola på vetenskaplig grund - musiklärare</i>
<b>Credits:</b>	7.5
<b>Degree Level:</b>	Master's level
<b>Progressive Specialisation:</b>	Second cycle, has second-cycle course/s as entry requirements (A1F)

#### 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

Registered for Teachers' professional leadership 2 - Music teachers, 7.5 ECTS credits, and completed Teachers' pedagogical approach 1 - Music teachers, 7.5 ECTS credits, Teachers' pedagogical approach 2 - Music teachers, 7.5 ECTS credits, and Teachers' professional leadership 1 - Music teachers, 7.5 ECTS credits, plus at least 120 ECTS credits of subject studies, or equivalent

#### Learning Outcomes

The aim of the course is to develop the ability of future music teachers to review and evaluate research on teaching and learning in schools, as well as the ability to conduct independent research-based investigations with a critical approach, both as a degree project and as developmental work within the subject of music and as part of school operations generally.

Upon completion of the course, students should be able to:

1. give an account of various scientific and epistemological perspectives on research about teaching and learning in schools,
2. critically evaluate national and international research on teaching and learning in schools,
3. formulate and delimit a research problem relevant to music teaching,
4. compare and assess different research designs relevant to a research problem in music teaching, and
5. give an account of how a research problem in music teaching can be explored using various research designs based on different scientific and epistemological approaches.

#### Content

The course covers the following:

- scientific and epistemological perspectives in national and international research on teaching and learning in schools,
- qualitative and quantitative research methods and their application in various music teaching contexts and in music education research,
- conditions within the subject of music for the development of teaching and learning based on scientific principles,
- opportunities and limitations of different research methods,
- various examples of music education research problems and research designs, along with their scientific and epistemological foundations, and
- students' own music education research problems as preparation for their upcoming degree projects.

The course is based on varied working methods which require students take an active role, for instance in exercises, group discussions, and seminars.

**Reading List**

See separate document.

**Examination**

Learning outcomes 1 and 2 are assessed based on an oral presentation and an individual written hand-in assignment. Learning outcomes 3, 4, and 5 are assessed based on an oral presentations in seminars and individual written hand-in assignments.

As an alternative to completing a retake assignment, a student who is very close to a passing grade may submit a supplementary version of the original written assignment to receive a passing grade.

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

Music Teacher Programme course, upper secondary school