Opasraportti


Tutkintorakenteet

Music Education, Bachelor's Degree

Tutkintorakenteen tila: archived

Lukuvuosi: 2014-15

Lukuvuoden alkamispäivämäärä: 01.08.2014

Orientation studies (6 op)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>410017Y</td>
<td>Digital Media in Teaching and Learning</td>
<td>2 op</td>
</tr>
<tr>
<td>410014Y</td>
<td>Information and communication as a pedagogical tool</td>
<td>3 op</td>
</tr>
<tr>
<td>405018Y</td>
<td>Orientation to studies</td>
<td>1 op</td>
</tr>
</tbody>
</table>

Language and communication studies (9 op)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>902130Y</td>
<td>Foreign Language (English)</td>
<td>3 op</td>
</tr>
<tr>
<td>902130Y-01</td>
<td>Foreign Language (English) part 1</td>
<td>1,5 op</td>
</tr>
<tr>
<td>902130Y-02</td>
<td>Foreign Language (English) part 2</td>
<td>1,5 op</td>
</tr>
<tr>
<td>900070Y</td>
<td>Scientific Communication I</td>
<td>2 op</td>
</tr>
<tr>
<td>901001Y</td>
<td>Second Official Language (Swedish)</td>
<td>2 op</td>
</tr>
<tr>
<td>900075Y</td>
<td>Speech Communication</td>
<td>2 op</td>
</tr>
</tbody>
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Basic studies in music education (25 - 50 op)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>A251401</td>
<td>Music Education, Basic Studies</td>
<td>25 - 55 op</td>
</tr>
<tr>
<td>Compulsory</td>
<td></td>
<td></td>
</tr>
<tr>
<td>421250P</td>
<td>Introduction to Music education</td>
<td>15 op</td>
</tr>
<tr>
<td>421251P</td>
<td>Free accompaniment</td>
<td>5 op</td>
</tr>
<tr>
<td>421252P</td>
<td>Popular Music</td>
<td>5 op</td>
</tr>
<tr>
<td>421253P</td>
<td>Choir and orchestra conducting</td>
<td>5 op</td>
</tr>
<tr>
<td>421254P</td>
<td>Piano</td>
<td>5 op</td>
</tr>
<tr>
<td>421255P</td>
<td>Singing</td>
<td>5 op</td>
</tr>
<tr>
<td>421256P</td>
<td>Playing band music</td>
<td>5 op</td>
</tr>
<tr>
<td>421257P</td>
<td>Project</td>
<td>5 op</td>
</tr>
</tbody>
</table>

Intermediate studies in music education (45 - 85 op)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>A251402</td>
<td>Music Education, Intermediate Studies</td>
<td>80 op</td>
</tr>
<tr>
<td>Pakollinen</td>
<td></td>
<td></td>
</tr>
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</table>
422260A: Popular Music 2, 5 op
422261A: Arrangement, 5 op
422262A: Music theory, 5 op
422263A: History of Western music 1, 5 op
422264A: Free accompaniment 2, 5 op
422265A: World musics 1, 5 op
422266A: Music and movement, 5 op
422267A: Creative and performing project, 5 op
422268A: Theory and practice of music education, 5 op
422269A: Playing band music 2, 5 op
422270A: Choir and orchestra conducting 2, 5 op
422271A: Music technology, 5 op
407040A: Basic Course in Quantitative Research, 5 op
  Compulsory
    407040A-01: Basis of research, 2 op
    407040A-02: Statistical analysis, lecture, 2 op
    407040A-03: Exercises, 1 op
407041A: Basic Course in Qualitative Research, 5 op
  Compulsory
    407041A-01: Basic course in qualitative research, lecture, 2 op
    407041A-02: Basic course in qualitative research, exercises, 3 op
442164A: Bachelor's thesis, 10 op
  Compulsory
    442164A-01: Bachelor's thesis, 8 op
    442164A-02: Seminar, 2 op
    442164A-03: Maturity Test, 0 op
422272A: Optional studies, 5 op

Pedagogical studies (30 op)
A251103: Pedagogical Studies in Bachelor's Degree, 35 op
  Pakollinen
    050091A: Optional studies, 3 op
    410067P: Basic course in education, 4 op
    410069P: Educational psychology, 4 op
    410068P: Didactics, 4 op
    410083P: Pedagogical seminar, 3 op
    050115A: Subject didactics I/Music education, 3 op
    050215A: Subject didactics II/Music education, 3 op
    050315A: Subject didactics III/Music education, 1 op
    050081A: Basic teaching practice, 5 op

Music Education, Masters's Degree

Tutkintorakenteen tila: archived

Lukuvuosi: 2014-15
Lukuvuoden alkamispäivämäärä: 01.08.2014

Advanced studies in Music Education (70 - 90 op)
A251403: Music Education, Advanced Studies, 60 - 85 op
  Compulsory
    423260S: Psychology of music, 5 op
    423261S: History of Western Music 2, 5 op
    408013S: Master's Thesis, 35 - 40 op
  Compulsory
    408013S-01: Thesis, 30 op
Student can choose either advanced course in quantitative or qualitative research.

413030S: Advanced course in quantitative research, 5 op

Compulsory
413030S-01: Advanced course in quantitative research, lectures and literature, 2 op
413030S-02: Advanced course in quantitative research, exercises, 3 op

413031S: Advanced course in qualitative research, 5 op

Compulsory
413031S-01: Advanced course in qualitative research, lectures and literature, 2 op
413031S-02: Advanced course in qualitative research, exercises, 3 op

Student can choose a total of 20 to 40 credits of optional advanced studies.

423239S: Advanced music culture studies, 5 op
423244S: Pedagogy of Rhythm Music, 5 op
423255S: Instrument pedagogy, 5 op
423262S: Pedagogy of free accompaniment, 5 op
423275S: Rhythm Music 3, 5 op
423263S: Advanced studies of music theory, 5 op
423240S: Practical music skills 3, 5 op
423264S: Pedagogy of Music and Movement, 5 op
423268S: Pedagogy of Music Technology, 5 op
423248S: Music education technology, 5 op
423265S: World music 2, 5 op
423244S: Instrument building, 5 op
423245S: Free accompaniment 3, 5 op
423266S: Choir conducting 3, 5 op
423267S: Orchestra conducting 3, 5 op
423249S: Optional advanced topic, 5 op
423250S: Production, 5 op
423268S: Culture and philosophy studies in music education, 5 op
423269S: Playing band music 3, 5 op
423270S: Pedagogy of Band Instrument, 5 op

Optional Studies (enintään 20 op)
Student can add any courses to this PSP. Student can select total of 0 to 20 credits of optional studies.

Pedagogical Studies for Teachers (30 op)
A251104: Pedagogical Studies in Master’s Degree, 25 - 30 op

Pakollinen
410070P: Sociology of education, 4 op
410071P: Educational philosophy, 4 op
050410A: Research in subject didactics, 8 op
416004A: Basics of educational administration, 2 op
050085A: Special education, 1 op
050082A: Advanced teaching practice I, 6 op
050083A: Advanced teaching practice II, 6 op

Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja -jaksot

443186S: Research studies/Master’s thesis, 40 op
Opintojaksojen kuvaukset

Tutkintorakenteisiin kuuluvien opintokohteiden kuvaukset

410017Y: Digital Media in Teaching and Learning, 2 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: General Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
   ay410017Y  Digital Media in Teaching and Learning (OPEN UNI)  2.0 op

ECTS Credits:
2 ECTS cr

Language of instruction:
Finnish

Timing:
Bachelor's Level, spring, see Course Structure Diagram

Learning outcomes:
After completing the course the student
- recognises the basic concepts of interactive digital media
- understands the role of copyrights in educational digital media projects
- knows how to use commonly available digital media production software and hardware
- has planned and implemented an educationally relevant digital product in a group
- discovers opportunities to use digital media in education

Contents:
- basic concepts in digital media
- copyrights in digital media
- planning digital media project: synopsis and treatment
- digital audio-, image-, and video processing
- digital animations and cartoons

Mode of delivery:
Blended teaching

Learning activities and teaching methods:
Lectures 6 hrs, small-group practical exercises 14 hrs, independent work 18 hrs, collaborative group work 22 hrs

Target group:
All the students in the faculty

Prerequisites and co-requisites:
None

Recommended optional programme components:
410014Y ICT as a Pedagogical Tool

Recommended or required reading:
Lectures, groupwork. Study materials will be confirmed at the beginning of the course.

Assessment methods and criteria:
Active participation in contact teaching, reflective blog journal about lecture topics, A digital media product.

Read more about assessment criteria at the University of Oulu webpage.

Grading:
Pass/fail

Person responsible:
Jari Laru

Working life cooperation:
None
410014Y: Information and communication as a pedagogical tool, 3 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: General Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Leikkaavuudet:
ay410014Y Information and communication as a pedagogical tool (OPEN UNI) 3.0 op

ECTS Credits:
3 ECTS cr

Language of instruction:
Finnish

Timing:
1st year, autumn term

Learning outcomes:
After completing the course the student knows how to

• understands how technology is integrated with wider framework of instructional and learning activities in theory and practise.
• make good use of the social media, roomware and productivity programs in teaching and learning.
• can use technology as tool for supporting both individual and collaborative learning.
• understands basic principles of instructional design of technology enhanced learning course/lesson.

Contents:
• Theoretical foundations and pedagogical models
• Societal issues
• Instructional design of the ICT in education
• Learning environments (learning management systems, social media, mobile social media)
• Roomware (interactive whiteboards, document cameras etc)
• Productivity programs and academic infrastructure

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 10 h, small-group sessions 20 h, independent work 25 h, group work 25 h

Target group:
All the students in the faculty of education

Prerequisites and co-requisites:
None

Recommended optional programme components:
410017Y Digital Media in Teaching and Learning and 405021Y/ 404010S Pedagogical Challenges of Knowledge Work

Recommended or required reading:
Lectures, assignments, students own material. Other study materials will be confirmed at the beginning of the course and in the www-pages.

Assessment methods and criteria:
Active participation in contact teaching and practical exercises.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
Pass/fail

Person responsible:
Jari Laru

Working life cooperation:
None

Other information:
http://wiki.oulu.fi/display/ktktvt/Etusivu

405018Y: Orientation to studies, 1 op
Learning outcomes:
After completion the student is able to plan the course of their own studies both independently and in cooperation with their fellow students (small-group tutorials). Students gain perspective on the structure, content and study practices of their own education. During the course, students prepare a Personal Study Plan (PSP).

Contents:
- Initiating studies
- study goals, progression, structure and content
- professional task areas, finding employment
- PSP

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Small-group sessions 15 h, lectures 8 h

Target group:
New students

Prerequisites and co-requisites:
No

Recommended optional programme components:
No

Recommended or required reading:
TBC (handouts and online material)

Assessment methods and criteria:
Active participation in lectures and exercises, completion of PSP.

Grading:
pass/fail

Person responsible:
By programme.
- Katja Holtinkoski (LuKo)
- Tiina Kemppainen (KaKo)
- Paula Loukkola (VaKa)
- Maija Fredrikson, Nina Jokela (Muko)

Working life cooperation:
No

902130Y: Foreign Language (English), 3 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Language and Communication Studies
Laji: Course
Arvostelu: 1 - 5, pass, fail
Opintokohteen kiele: English

Leikkaavuudet:
- ay902130Y  Foreign Language (English) (OPEN UNI) 3.0 op

Voidaan suorittaa useasti: Kyllä

Proficiency level:
Status: Compulsory course for students of education.

Required proficiency level:
English must have been A1 or A2 language at school or equivalent English skills acquired otherwise. If you received the grade "L" or "E" in the Finnish matriculation exam, you can be exempted from the first part of the course.

ECTS Credits:
3 ECTS, workload is 80hrs (including 40 hrs of contact teaching)

Language of instruction:
English

Timing:
See the study guide of your study programme.

Learning outcomes:
Objectives:
- to develop students' English language skills needed for effective communication on different topics related to teaching and educational research
- to practice comprehending and producing scientific oral presentations and written texts
- to introduce students to the concept of multiculturalism and its impact on education

Learning outcomes - by the end of the course students are expected to be able:
- to summarize, interpret and discuss academic texts on topics related to the field of education
- to write short essays on the topics related to teaching and educational research
- to search information on a chosen educational theme, and analyze, explain and orally communicate the ideas
- to describe and define the concepts of inter/multiculturalism, and identify and explain its effects on education

Contents:
- reading strategies and techniques with academic texts
- writing activities for summarizing and interpreting texts
- academic writing practice
- oral presentation practice
- intercultural awareness activities

Mode of delivery:
Contact teaching

Learning activities and teaching methods:
Small-group workshop, individual assignments and homework tasks

Target group:
Students of the Faculty of Education

Prerequisites and co-requisites:
-

Recommended optional programme components:
-

Recommended or required reading:
Course materials will be provided by the teacher.

Assessment methods and criteria:
Regular participation in all contact teaching and completion of all required coursework.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass / fail

Person responsible:
See contact teachers

Working life cooperation:
-

Other information:
This course consists of two parts: 902130Y-01 and 902130Y-02
Sign up to both of the parts by clicking the code.

Compulsory

902130Y-01: Foreign Language (English) part 1, 1,5 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Language and Communication Studies
Laji: Partial credit
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English
Status:
Part of the course 902130Y Foreign Language (English)
Required proficiency level:
-
ECTS Credits:
1,5 ECTS credits
Language of instruction:
English
Timing:
-
Learning outcomes:
See the description of 902130Y Foreign Language (English)
Contents:
-
Mode of delivery:
Contact teaching
Learning activities and teaching methods:
- Students of the Faculty of Education
Target group:
Students of the Faculty of Education
Prerequisites and co-requisites:
-
Recommended optional programme components:
-
Recommended or required reading:
-
Assessment methods and criteria:
-
Read more about assessment criteria at the University of Oulu webpage.
Grading:
-
Person responsible:
See the Languages and Communication contact teachers
Working life cooperation:
-
Other information:
-

902130Y-02: Foreign Language (English) part 2, 1,5 op
Voimassaolo: 01.08.2011 -
Opiskelumuoto: Language and Communication Studies
Laji: Partial credit
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

Proficiency level:
Status:
Part of the course 902130Y Foreign Language (English)

Required proficiency level:
-

ECTS Credits:
1,5 credits

Language of instruction:
English

Timing:
-

Learning outcomes:
See the description of 902130Y Foreign Language (English)

Contents:
-

Mode of delivery:
Contact teaching

Learning activities and teaching methods:
-

Target group:
Students of the Faculty of Education

Prerequisites and co-requisites:
-

Recommended optional programme components:
-

Recommended or required reading:
-

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

Grading:
-

Person responsible:
See the Languages and Communication contact teachers

Working life cooperation:
-

Other information:
-

900070Y: Scientific Communication I, 2 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Language and Communication Studies
Laji: Course
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay900070Y Scientific Communication I (OPEN UNI) 2.0 op

Proficiency level:
Status:
This course unit is compulsory for all students undertaking a BA degree in Education, Subject Teacher Education, Primary Teacher Education, Technology Oriented Primary Teacher Education, Creative Arts Oriented Primary Teacher Education and Music Education.

Required proficiency level:

ECTS Credits:
2 ECTS credits

Language of instruction:
Finnish

Timing:
1st year of studies

Learning outcomes:
Upon completion of the course unit the student should be able to prepare a verbally and stylistically fluent scientific presentation. The student should be able to assess and revise his/her own texts and apply the conventions and practices of scientific writing to his/her own work, especially to his/her scientific theses or dissertations. The student should be able to recognize his/her strengths and weak points as a communicator.

Contents:
The basics and various types of scientific communication. The basic notions of grammatical correctness and the stylistic and formal conventions demanded by proper scientific discourse. Critical approach to source literature and the most common formal standards (referencing techniques, constructing bibliographies etc.). Throughout the course unit the student analyses and produces texts of various types.

Mode of delivery:
contact teaching

Learning activities and teaching methods:
Contact lessons and group work 16 h. Independent study ca. 34 h.

Target group:
Students of the Faculty of Education

Prerequisites and co-requisites:

Recommended optional programme components:

Recommended or required reading:
the Material in the Optima learning environment,

Assessment methods and criteria:
Active participation in teaching, independent study and completion of given assignments.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass / fail

Person responsible:
Toropainen, Outi

Working life cooperation:

Other information:

901001Y: Second Official Language (Swedish), 2 op

Voimassaolo: 01.08.1995 -
Opiskelumuoto: Language and Communication Studies
Laji: Course
Opintokohteen kielet: Swedish
Leikkaavuudet:
  ay901001Y   Second Official Language (Swedish) (OPEN UNI)   2.0 op

Proficiency level:
B1/B2/C1 (CEFR scale)

Status:
This course is compulsory to all students. The language proficiency provided by the course unit is equivalent to the language proficiency required of a state official with an academic degree working in a bilingual municipality area (Act 424/03 and Decree 481/03).

According to the requirements of the law, the student must be able to use Swedish both orally and in writing in various professional situations. Achieving this kind of proficiency during a course unit that lasts for only one semester requires that the student has already achieved the necessary starting proficiency level prior to taking the course.

Required proficiency level:
The required starting proficiency level for students of all faculties is a grade of 7 or higher from the Swedish studies at secondary school (B-syllabus) or equivalent knowledge AND a passing grade from the proficiency test held at the beginning of the course unit. Based on this proficiency test the students are directed to brush up on their language skills with a self-study course (901028Y På väg 1-3, 2 ECTS credits) if it is deemed necessary; mastering basic vocabulary and grammar is a prerequisite to achieving the necessary language proficiency for the various communication situations one faces in professional life.

-If a student has not completed Swedish studies (B-language) at secondary school with a grade of 7 or higher, or his/her language skills are otherwise lacking, he/she must achieve the required proficiency level BEFORE taking this compulsory Swedish course unit. Information about brushing up on one's language skills can be found in Finnish here.

ECTS Credits:
2 ECTS credits

Language of instruction:
Swedish

Timing:
autumn or spring term

Learning outcomes:
Upon completion of the course the student should be able to read and understand texts from his/her academic field and make conclusions based on them. The student should be able to write typical professional emails and short reports. He/she should be able to carry himself/herself according to Swedish etiquette when acting as host or guest. The student should also be able to discuss current events and special field-specific matters, use the vocabulary of education and plan and give short oral presentations relating to his/her own field.

Contents:
Communicative oral and written exercises, which aim to develop the student's Swedish proficiency in areas relevant to his/her academic field and future professional tasks. The student practises oral presentation and pronunciation. Situational oral exercises done individually and in pairs and groups. Discussions in small groups. Current texts about the student's special field. Listening comprehension exercises. Written exercises relating to the student's professional field.

Mode of delivery:
Contact teaching

Learning activities and teaching methods:
1 x 90 minutes or 2 x 90 minutes of contact teaching per week and related exercises, self-directed study, a total workload of 52 hours per course.

Target group:
Students of the Faculty of Education

Prerequisites and co-requisites:
See Required proficiency level

Recommended optional programme components:
-

Recommended or required reading:
The students will receive course material during the course.

Assessment methods and criteria:
The course unit focuses on improving both oral and written language skills and requires active attendance and participation in exercises, which also require preparation time. 100% attendance is required. The course unit tests both oral and written language skills. Students participate in the teaching in either autumn semester or spring semester.

Read more about assessment criteria at the University of Oulu webpage.

Grading:
Oral and written language proficiencies are tested separately and assessed using the so called KORU-criteria (publication of HAMK University of Applied Sciences, 2006). Separate grades will be awarded for the successful completions of both oral and written portions of the course unit: the possible passing grades are satisfactory skills and good skills (see language decree 481/03). The grades are based on continuous assessment and testing.

Person responsible:
See Contact teachers from Languages and Communication's home page

**Working life cooperation:**

- 

**Other information:**
Students sign up for teaching in WebOodi. A student can only sign up for one teaching group. **When signing up in WebOodi, it is imperative** that the student fills in his/her university email address (paju.oulu.fi), major subject and Swedish grades attained during secondary education in the Further Information field. **The student will be notified of a place in the course unit via email prior to the beginning of teaching.**

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### 900075Y: Speech Communication, 2 op

**Voimassaolo:** 01.08.2011 -

**Opiskelumuoto:** Language and Communication Studies

**Laji:** Course

**Arvostelu:** 1 - 5, pass, fail

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**
- ay900075Y Speech Communication (OPEN UNI) 2.0 op

**Proficiency level:**

- 

**Status:**
According to the old curriculum this course is compulsory for all students undertaking a BA degree in Subject Teacher Education, Primary Teacher Education, Technology Oriented Teacher Education, Creative Arts Oriented Teacher Education and Music Education. If a student of Education has included this course unit in his/her Bachelor's Degree, he/she must include 900071Y Scientific Communication II in his/her Master's Degree.

According to the new curriculum (2013 - 2014) this course is compulsory to all students.

**Required proficiency level:**

- 

**ECTS Credits:**
2 ECTS credits

**Language of instruction:**
Finnish

**Timing:**
1st or 2nd year of studies according to the curriculum of the education programme.

**Learning outcomes:**
Upon completion of the course unit the student should be able to prepare and give an illustrative and understandable oral presentation on a topic relating to his/her own field in a way that suits the audience and the situation. The student should be able to function purposefully in various situations where he/she is working by himself/herself or as a part of a group. He/she should be able to participate in scientific discourse with sound argumentation and analytical listening. He/she should be able to give, receive and process constructive criticism. The student should be able to critically evaluate his/her own oral communication skills and understand the significance of oral communication in university studies, scientific activity and as a part of professional interaction and communication.

**Contents:**
Presentation exercises, group work, communicator image and its significance, the speech communication situation and speech communication skills, structure of a speech, preparing a speech, goals and distinctive features of scientific interaction, communicating as an expert in scientific and professional contexts, discussion, negotiation and meeting procedures and practices, observation and analysis of speech communication situations.

**Mode of delivery:**
Contact teaching

**Learning activities and teaching methods:**
Contact teaching 20 h and independent study ca. 30 h.

**Target group:**
the students of the Faculty of Education

**Prerequisites and co-requisites:**

- 

**Recommended or required reading:**
material in the Optima learning environment

**Assessment methods and criteria:**
Active participation in teaching, independent study and completion of given assignments.

Read more about [assessment criteria](https://www.oulu.fi) at the University of Oulu webpage.
A251401: Music Education, Basic Studies, 25 - 55 op

Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
25 cr

Language of instruction:
Finnish

Timing:
1st year

Learning outcomes:
The Basic Studies in Music Education familiarise the student with the theoretical and practical competencies needed as a music educator and develop the student's musicianship and identity as a musician.

The Basic Studies in Music Education (25 credits) is a pedagogically oriented module, and upon its completion the student

- identifies the comprehensive meaning of music as part of the surrounding culture.
- knows how to analyse the possibilities of music in reinforcing identity, integrating emotional life and building the community.
- knows how to use music in different ways to support learning and children's development in general education.
- knows how to evaluate his/her pedagogical competence as a broadly-based music educator especially in the basic education grades 0-6.
- is able to develop and apply various activity-based working methods in music education in its constantly changing field.
- knows how to play music in the field of different musical styles, genres and practices. These include instrument and singing studies covering a varied repertoire, music technology, music knowledge as well as integrative project studies.

Contents:
- 421234P Introduction to Music (1.5 cr)
- 421235P Music Knowledge (2 cr)
- 421236P Basics of Music Pedagogy (2 cr)
- 421237P Music Technology 1 (1.5 cr)
- 421238P Music and Movement 1 (1.5 cr)
- 421239P Folk and School Instruments (4 cr)
- 421240P Afro-American Ensemble 1 (2 cr)
- 421241P Choir Singing and Pedagogy (2 cr)
- 421242P Project (2 cr)
- 421243P Free Accompaniment 1 (piano) (2.5 cr)
- 421244P Free Accompaniment I (guitar) (2.5 cr)
- 421245P Practical Music Skills 1 (1.5 cr)

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Vary by course.

Target group:
Music education students

Prerequisites and co-requisites:
Skills shown in the entrance examination.

Recommended optional programme components:
The above courses constitute the Basic Studies in Music Education (25 credits).

**Recommended or required reading:**
To be agreed on course by course.

**Assessment methods and criteria:**
Vary by course.

**Grading:**
Pass/Fail

**Person responsible:**
Juha Ojala

**Working life cooperation:**
No

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**Compulsory**

**421250P: Introduction to Music education, 15 op**

- **Voimassaolo:** 01.08.2013 -
- **Opiskelumuoto:** Basic Studies
- **Laji:** Course
- **Vastuuyksikkö:** Faculty of Education
- **Arvostelu:** 1 - 5, pass, fail
- **Opintokohteen kielet:** Finnish

**ECTS Credits:**
15 ECTS cr

**Language of instruction:**
Finnish

**Timing:**
1 st year (periods I-II)

**Learning outcomes:**
Having completed the course, the student
- explores the variety of pedagogical environments in music education.
- studies the roles of music teacher in various music education environments.
- explores and practices his skills in teaching music.
- develops his skills in playing classroom instruments and in music and movement. Student is able to arrange music for classroom instruments and ensembles.

**Contents:**
Music teacher’s practical skills. Playing the classroom instruments. Music and movement. Introduction to the pedagogies in music education.

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Lectures 50h / group work 100 h / self-study 150 h

**Target group:**
Students of Music Education

**Prerequisites and co-requisites:**
None

**Recommended optional programme components:**
The course is an independent entity and does not require additional studies carried out at the same time.

**Recommended or required reading:**
Material handed out during the course.
Assessment methods and criteria:
Participation in exercises. Tasks to be completed during the course. Exam in music theory.

Grading:
The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

Person responsible:
Kari Kuivamäki

Working life cooperation:
No

421251P: Free accompaniment 1, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr / 135 work

Language of instruction:
Finnish

Timing:
1. year, periods 1–4

Learning outcomes:
Piano
- the student is capable of accompaniment based on chord symbols using different styles
- the student is able to use contents in practice

Guitar
- the student acquires the ability to use the guitar as a pedagogical instrument.

Contents:
Piano
- playing without notation
- different styles of accompaniment
- improvisation
- sight-reading
- harmonizing
- transposing
- cadences

Guitar
- Basic techniques of classical and electric guitar.
- Playing from chord symbols and varying the accompaniment.
- Getting acquainted with different accompaniment styles and melody playing, harmonizing and transposing.

Mode of delivery:
Face to face teaching

Learning activities and teaching methods:
Piano
25 h in pairs, 42 h independent study.

Guitar
25 h in pairs, 42 h independent study.

**Target group:**
Music education students

**Prerequisites and co-requisites:**
None

**Recommended optional programme components:**
None

**Recommended or required reading:**
Piano
To be announced in the lessons
Guitar

**Assessment methods and criteria:**
Continuous assessment and exam

**Grading:**
0-5

**Person responsible:**
Piano: Jari Levy
Guitar: Jorma Styng

**Working life cooperation:**
None

**421252P: Popular Music 1, 5 op**

**Voimassaolo:** 01.08.2013 -
**Opiskelumuoto:** Basic Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 ECTS cr

**Language of instruction:**
Finnish

**Timing:**
1st year (periods III-IV)

**Learning outcomes:**
Having completed the course, the student
- recognizes the variety of pop music styles, typical theoretical phenomena and harmonic practices.
- can play guitar, bass, drums and keyboards in a pop group.
- is able to design tasks for a variety of instruments.

**Contents:**
Playing in a pop pop group. Introduction to the styles in pop music.

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Lectures 20 h / group work 30 h / self-study 80 h

**Target group:**
Students of Music Education

**Prerequisites and co-requisites:**
Introduction to Music education 421250P

**Recommended optional programme components:**
The course is an independent entity and does not require additional studies carried out at the same time.

**Recommended or required reading:**
Material handed out during the course.

**Assessment methods and criteria:**
Participation in exercises. Exam on history of popular music and playing in a band.

**Grading:**
The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

**Person responsible:**
Jussi Jaako

**Working life cooperation:**
No

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421253P: Choir and orchestra conducting 1, 5 op

**Voimassaolo:** 01.08.2013 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

**Arvostelu:** 1 - 5, pass, fail

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 ECTS credits / 133 hours of work

**Language of instruction:**
Finnish

**Timing:**
1st year, spring

**Learning outcomes:**
Upon the completion of the course, the student will
- be able to create a good contact with choir and orchestra
- understand the signification of pleasant atmosphere as a part of conducting
- have learned to perceive simple choral and instrumental scores through playing and singing
- be able to teach the vocal parts of simple four-part choral works to singers
- be able to correct coarse misintonations and imprecisions of temporal phrasing
- masters the stroke patterns for typical meters
- is able to start and finish conducting, and give simple entry cues and exert basic control on dynamics
- have acquainted with basic choral and orchestral repertoire suitable for school context, and be capable of applying the learning outcomes for rehearsing the repertoire

**Contents:**
General knowledge of conducting
- choir types, voices and their ranges
• instrumentation, clefs and transpositions
• acoustic principles of tuning systems and intonation of tonal texture Fundamentals of conducting technique
• technical principles of conducting, basic stroke patterns, start and finish, crescendi and diminuendi
• conducting practice with different choirs and instrumental ensembles
• score reading and playing, conducting practice with simple choral scores
• the necessities of visual contact, exact listening, intervening when necessary, and efficiency in time management Practices of choral conducting
• fluent singing and teaching of choral parts
• use of piano in choral conducting and demonstration of textures
• textual analysis of choral works
• reading of simple scores and their harmonic analysis

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Choir and orchestra practicum 40 hours, independent study 93 hours

Target group:
Students of music education

Prerequisites and co-requisites:
None

Recommended optional programme components:
The following courses are recommended for concurrent study: 421256P Music ensemble 1

Recommended or required reading:
To be announced during the course

Assessment methods and criteria:
Participation in teaching and exercises, examination

Grading:
0–5

Person responsible:
Kari Kuivamäki

Working life cooperation:
None

421254P: Piano, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
1st and 2nd year

Learning outcomes:
Upon completion of the course the student is capable of to use the basic techniques, repertoires, interpretation and performance styles in piano playing.

Contents:
See separate description of instrument studies

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Contact teaching 50 h and two performances per academic year

**Target group:**
Music education students

**Prerequisites and co-requisites:**
None

**Recommended optional programme components:**
None

**Recommended or required reading:**
To be announced in the course.

**Assessment methods and criteria:**
Exam and two performances per academic year

**Grading:**
0 - 5

**Person responsible:**
Nina Jokela

**Working life cooperation:**
None

421255P: Singing, 5 op

**Voimassaolo:** 01.08.2013 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

**Arvostelu:** 1 - 5, pass, fail

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 cr

**Language of instruction:**
Finnish

**Timing:**
1st and 2nd year

**Learning outcomes:**
Upon completion of the course the student is capable of

- using a healthy voice, singing techniques, expressive and interpretation skills
- using classical and/or popular/rock/jazz repertoire and different styles.

**Contents:**
See separate description of instrument studies.

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Contact teaching 50 h and two performances per academic year

**Target group:**
Music education students
Prerequisites and co-requisites:
None

Recommended optional programme components:
None

Recommended or required reading:
To be announced in the course.

Assessment methods and criteria:
Exam and two performances per academic year

Grading:
0–5

Person responsible:
Nina Jokela

Working life cooperation:
None

421256P: Playing band music 1, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS cr

Language of instruction:
Finnish

Timing:
1 st year

Learning outcomes:
Upon the completion of the course, the student is able to
• evaluate his working in variety of ensembles and musical tasks.
• make music according to the style and arrangement in variety of ensembles.
• arrange and perform music in a group.

Contents:
Vocal ensemble á cappella
Vocal ensemble in a pop group
Orchestra, mixed ensemble
Concert

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 40h / group work 20 h / self-study 80 h

Target group:
Students of Music Education

Prerequisites and co-requisites:
Introduction to Music education 421250P

Recommended optional programme components:
The course is an independent entity and does not require additional studies carried out at the same time.

**Recommended or required reading:**
Material handed out during the course.

**Assessment methods and criteria:**
Participation in exercises. Tasks given during the course. Concert.

**Grading:**
The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

**Person responsible:**
Kari Kuivamäki

**Working life cooperation:**
None

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421257P: Project, 5 op

**Voimassaolo:** 01.08.2013 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

**Arvostelu:** 1 - 5, pass, fail

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 cr

**Language of instruction:**
Finnish

**Timing:**
1st and 2nd year

**Learning outcomes:**
Having completed the course, the student is capable of
- independent work in supervision of various musical practices.
- The students has adopted cooperation skills necessary in the supervision of musical activities.

**Contents:**
- Projects developed by the student or organised within the degree programme
- Project planning, execution and presentation
- Development of learning materials
- Development and evaluation of teaching and learning
- Other independent work connected with music making

**Mode of delivery:**
Independent study

**Learning activities and teaching methods:**
Independent project work

**Target group:**
Music education students

**Prerequisites and co-requisites:**
None

**Recommended optional programme components:**
None

**Recommended or required reading:**
Literature suitable for the project work themes

**Assessment methods and criteria:**
A251402: Music Education, Intermediate Studies, 80 op

Opiskelumuoto: Intermediate Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksojakohtausia.

Pakollinen

422260A: Popular Music 2, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS cr

Language of instruction:
Finnish

Timing:
2nd year (periods II-IV)

Learning outcomes:
Having completed the course, the student
• practices by playing the variety of pop music styles, typical theoretical phenomena and harmonic practices.
• can play guitar, bass, drums and keyboards according to the style.
• is able to design material for teaching pop music.

Contents:
Playing in a pop group. Pop music styles in practice.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 20 h / group work 30 h / self-study 80 h

Target group:
Students of Music Education

Prerequisites and co-requisites:
Introduction to Music education 421250P,
Popular music 1 421252P
Recommended optional programme components:
The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:
Material handed out during the course.

Assessment methods and criteria:
Participation in exercises. Exam on history of popular music and playing in a band.

Grading:
The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

Person responsible:
Jussi Jaako

Working life cooperation:
No

422261A: Arrangement, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysiksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS cr

Language of instruction:
Finnish

Timing:
2nd year (periods I-II)

Learning outcomes:
Student can arrange music for variety of ensembles

Contents:
Arranging music

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 14 h / group work 36 h / self-study 80 h

Target group:
Students of Music Education

Prerequisites and co-requisites:
Introduction to Music education 421250P

Recommended optional programme components:
The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:
Material handed out during the course.

Assessment methods and criteria:
Participation in exercises.

Grading:
The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.
422262A: Music theory, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits / 133 hours of work

Language of instruction:
Finnish (option for completion in English as a blended examination)

Timing:
2 nd year, autumn–spring

Learning outcomes:
Upon the completion of the course, the student will
• be capable of perceiving and analyzing stylistic features of Western tonal music in terms of rhythm and
  meter, melody, harmony, polyphony, timbre and form.
• understand the stylistic and technical basic principles of tonal music, and how they are manifested in the
  textures and structures of homophonic and polyphonic tonal genres.
• be able to reduce tonal texture in order to enhance the perception of structure, voice-leading and other
  features contributing to technique and expression, and is able to actualize stylistically relevant textures
  from reductions.
• be able to apply the pertinent knowledge and skills to create music adhering to tonal styles.
• be able to judge the stylistic accuracy of the texture produced.
• be capable of reflecting and perceiving his or her own practices and potentials in teaching music theory
  and ear-training.

Contents:
Ear-training in and analysis of Western tonal music, investigations of and stylistically accurate production of
textural techniques. Evaluation and developing of pedagogical practices and models in music theory and
ear-training.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 50 hours, independent self-study and group study 83 hours.

Target group:
Students of music education

Prerequisites and co-requisites:
The completion of the following courses is required prior to enrolling in the course:
421250P Introduction to music education, 422263A History of Western music 1 and 421251P Free
accompaniment 1.

Recommended optional programme components:
It is recommended that the following courses be studied simultaneously: 422261A Arrangement, 421254P
Piano, 421255P Singing, 421256P Ensemble music 1, 422260A Popular music 2 and 422271A Music
technology

Recommended or required reading:
Assessment methods and criteria:
This course utilizes continuous assessment and final examination. Active participation in classes and guidance, completion of assignments, portfolio. The assessment of the course is based on the learning outcomes of the course.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
The course utilizes a numerical grading scale 0–5. Zero stands for a fail.

Person responsible:
Juha Ojala

Working life cooperation:
No

422263A: History of Western music 1, 5 op

Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits / 133 hours of work

Language of instruction:
Finnish (option for completion in English as a blended examination)

Timing:
1 st year, spring

Learning outcomes:
Upon the completion of the course, the student will
• be able to perceive and compare the stylistic features and meanings of western musics.
• be able to differentiate their developmental stages from Antiquity, the Middle ages and the Renaissance to the Baroque, Classicism and Romanticism.
• understand how the musics of each era relate to other arts and sciences, the social, cultural and ideological factors of the time and place, and to the contemporary western life.
• be able to place and time the encountered musics in their cultural contexts.
• recognize the main factors influencing and influenced by the musics.
• be able to apply the learned in the professional tasks in the future.

Contents:
Familiarization and exploration of the stages of the western music from the Antiquity to Romanticism.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 50 hours, independent self-study and group study 83 hours

Target group:
Students of music education

**Prerequisites and co-requisites:**
The completion of the following courses is required prior to enrolling in the course: 421250P Introduction to music education

**Recommended optional programme components:**
It is recommended that this course be studied concurrently with 421253P Choral and orchestral conducting 1, 421254P Piano and 421255P Voice.

**Recommended or required reading:**
- Burkholder, Grout & Palisca: A history of Western music (e.g. 8. edition, chapters 1–30)
- Burkholder & Palisca: Norton recorded anthology of Western music (correspondingly)
- Burkholder & Palisca: Norton anthology of Western music (correspondingly)

**Assessment methods and criteria:**
This course utilizes continuous assessment. Final examination, listening examination and projects. The assessment of the course is based on the learning outcomes of the course. Read more about assessment criteria at the University of Oulu webpage.

**Grading:**
The course utilizes a numerical grading scale 0–5. Zero stands for a fail.

**Person responsible:**
Juha Ojala

**Working life cooperation:**
No

**422264A: Free accompaniment 2, 5 op**

**Voimassaolo:** 01.08.2013 -
**Opiskelumuoto:** Intermediate Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 cr / 135 h of work

**Language of instruction:**
Finnish

**Timing:**
2nd year, periods 1–4

**Learning outcomes:**
**Piano**
The student is able to play advanced styles of accompaniment and understands extended chord structures.

**Guitar**
Students improve their skills in different areas of accompaniment playing, practice harmonizing and transposition and learn basics of blues comping and improvisation.

**Contents:**
- Playing without notation
- different styles of accompaniment
- improvisation
- sight-reading
- harmonizing
- transposing
- cadenses
- Blues harmony
- Improvisation
- Prima-vista

**Mode of delivery:**
Face to face teaching

**Learning activities and teaching methods:**
Piano
25 h in pairs, 42 h independent study.

Guitar
25 h in pairs, 42 h independent study.

**Target group:**
Music education students

**Prerequisites and co-requisites:**
Successful completion of 421251P Free accompaniment 1

**Recommended optional programme components:**
None

**Recommended or required reading:**
Piano
• To be announced in the course

Guitar
• Jorma Styng: Vapaa säestys ja melodiasoitto kitaralla
• K.G. Johansson: Real Rock Book
• Jyrki Tenni, Jasse Varpama: Vapaa säestys ja improvisointi
• Music books used in schools

**Assessment methods and criteria:**
Continuous assessment and exam

**Grading:**
0–5

**Person responsible:**
Piano: Jari Levy
Guitar: Jorma Styng

**Working life cooperation:**
None

**422265A: World musics 1, 5 op**

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

**ECTS Credits:**
5 cr

**Language of instruction:**
Finnish
28

Timing:
2nd year

Learning outcomes:
Student studies world music in music research and music ethnology point of view. Student practices the basic techniques of world music instruments. Student practices, arranges and performs music in Finnish folk music style and in variety of world music styles.

Contents:

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 50h self-study 80 h

Target group:
Students of Music Education

Prerequisites and co-requisites:
421250P Introduction to music education

Recommended optional programme components:
None

Recommended or required reading:
Material handed out during the course.

Assessment methods and criteria:
Participation in exercises. Exam on history of popular music and playing in a band.

Grading:
The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

Person responsible:
Kari Kuivamäki

Working life cooperation:
None

422266A: Music and movement, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
2nd and 3rd year

Learning outcomes:
Upon completion of the course the student is capable of
• developing body control and personal skills in music and movement and learning about the physiology of physical education.
• Using the Dalcroze pedagogical method in practice.
• Exercises in different areas of music and movement (rhythm, progression, improvisation, plastics, different historical and national dances, etc.)
• Familiarisation with teaching materials for music and movement.

Contents:
• contact teaching including the basics of Dalcroze rhythmics, dances, creative movement
• teaching practice in a group, getting to know how to work with the pupils

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Small-group sessions

Target group:
Music education students

Prerequisites and co-requisites:
421250P Introduction to music education

Recommended optional programme components:
None

Recommended or required reading:
• Marja-Leena Juntunen, Soili Perkiö ja Inkeri Simola-Isaksson: Musiikkia liikkuen (WSOY 2010)
• Marja-Leena Juntunen, Soili Perkiö ja Inkeri Simola-Isaksson: Musiikkia tanssien (WSOY 2010)
• Eva Nivbrant Wedin: Spela med hela kroppen. Rytmik och motorik I undervisningen (Gehrmans Musikförlag 2011)

Assessment methods and criteria:
Active participation in lessons, independent execution of assignments given in lectures/exercises (pedagogical applications in the group)

Grading:
0–5

Person responsible:
Katja Sutela

Working life cooperation:
Teaching practise

422267A: Creative and performing project, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ects /135 h

Language of instruction:
Finnish

Timing:
3. year

Learning outcomes:
Upon completion of the course the student is capable of
• using instruments of composing and lyricwriting in an educational situation
• using basic techniques of improvisation of movement, drama
• applying these techniques in artistic and pedagogical activities
• designing and implementing a multi-artistic project as a responsible team member.

Contents:
• Planning, rehearsing and carrying out a project
• Workshops in improvisation
• Workshop of composing and lyricwriting

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
• Composing and lyrics –workshop 8h lectures, individual and small group tuition 16 h.
• Project 22h
• Individual work 85h

Target group:
Music education students

Prerequisites and co-requisites:
None

Recommended optional programme components:
None

Recommended or required reading:
Materials and literature on integrative art education and interactive group pedagogy.

Assessment methods and criteria:
Active participation in planning, rehearsing and carrying out the project, its audiovisual documentation and musical notation.

Grading:
Pass / fail

Person responsible:
Jari Levy

Working life cooperation:
None

4222868A: Theory and practise of music education, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 ECTS credits / 133 hours of work

Language of instruction:
Finnish

Timing:
3rd year, autumn

Learning outcomes:
Upon the completion of the course, the student will
• know the main theories and methods of music education and music learning, their practical applications, and their educational and musical principles
• be able to critically and comparatively assess the practices of music education based on experience and research
• be capable of evaluating the position of music education, its theories and practices in the fields of education and teaching, scientific research and in the lives of individuals and societies
• be able to participate in and contribute to current professional discussion concerning the central concepts of music education

Contents:
Methods of music education such as Kodály, Orff, Dalcroze, and Suzuki, theory and practice of musicality, formal and informal music education, paradigmatic discussion of music education philosophy, conceptions of learning, knowledge, the human and music, music in the lives of individuals and members of social groups, societies and cultures, tenets and policies of general education in music and the arts.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Mixed-form lectures 50 hours, self-study or group study 83 hours

Target group:
Students of music education

Prerequisites and co-requisites:
The prerequisite is the completion of the following courses prior to enrolling in the course: 421250P Introduction to music education

Recommended optional programme components:
It is recommended that this course be studied concurrently with 442164A Bachelor’s thesis.

Recommended or required reading:
Selections from McPherson & Welch (eds.): Oxford Handbook of Music Education vol 1 ja 2, Louhivuori, Paananen & Väkevä (toim.): Musiikkikasvatus; Juntunen, Nikkanen & Westerlund (toim.): Musiikkikasvattaja; Ojala & Väkevä (toim.): Säveltäjäksi kasvattaminen, and additional current articles.

Assessment methods and criteria:
This course utilizes continuous assessment and final examination. Learning diary is kept of lectures and independent study. The assessment of the course is based on the learning outcomes of the course.

Read more about assessment criteria at the University of Oulu webpage.

Grading:
0–5

Person responsible:
Kari Kuivamäki

Working life cooperation:
None

422269A: Playing band music 2, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS cr
Language of instruction:
Finnish
Timing:
2nd year

Learning outcomes
Upon the completion of the course, the student is able
• to conduct, rehearse and arrange music in variety of ensembles according to the style and arrangements

Contents:
Vocal ensemble à cappella, arranging music for an à cappella ensemble
Vocal ensemble in a pop group, arranging for a vocal group
Conducting orchestra, mixed ensemble
Concert

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 40h / group work 10 h / self-study 50 h

Target group:
Students of Music Education

Prerequisites and co-requisites:
421256P Music ensemble 1

Recommended optional programme components:
The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:
Material handed out during the course.

Assessment methods and criteria:
Participation in exercises. Tasks given during the course. Concert.

Grading:
The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

Person responsible:
Jussi Jaako

Working life cooperation:
None

422270A: Choir and orchestra conducting 2, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits / 133 hours of work

Language of instruction:
Finnish

Timing:
2nd year spring and 3rd year autumn

Learning outcomes:
Upon the completion of the course, the student will
• be able to create, maintain and develop a good, productive relationship with choir and orchestra
• have learned to perceive intermediate choral and instrumental scores through playing and singing
• be able to teach the vocal and orchestral parts to singers and players, respectively
• be able to correct minor misintonations and imprecisions of temporal phrasing
• masters a wide selection of stroke patterns
• is able to cue entries and exert control on various aspects of expression
• have acquainted with intermediate choral and orchestral repertoire suitable for school context, and be capable of applying the learning outcomes for rehearsing such repertoire

Contents:
• vocal training in choral music
• tuning and basic techniques of instruments
• conducting practice of choirs, orchestras and their sections and parts in different situations
• rehearsing the reading, playing and conducting scored music for various choral and orchestral ensembles
• modifying and arranging the score in changing situations
• control of intonation, expression and its technique as well as time management
• fluency in reading and teaching of choral and orchestral parts
• familiarization of a variety of scores, analysis of their expressive means, and subsequent technical consideration for conducting and training

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Choir and orchestra practicum 40 hours, independent study 93 hours

Target group:
Students of music education

Prerequisites and co-requisites:
421253P Choral and orchestral conducting 1

Recommended optional programme components:
It is recommended that the following courses are started: 422261A Arrangement. This course is offered in conjunction with the music ensemble courses.

Recommended or required reading:
To be announced during the course

Assessment methods and criteria:
Participation in teaching and exercises, examination

Grading:
0–5

Person responsible:
Kari Kuivamäki

Working life cooperation:
None

422271A: Music technology, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits

Language of instruction:
Finnish

Timing:
1st year (periods II-IV) and 2nd (periods I-II)
Learning outcomes:
Student will be able to take advantage of music technology in various music education environments. Student masters the electroacoustic instruments and presentation technology in school. Student masters the basics of digital sound editing and processing. Student is able to use proper digital formats to suit the task.

Contents:
Music technology in school and as a teaching tool. Practical skills in music technology. PA-mixing.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 16 h / group work 34 h / self-study 80 h

Target group:
Students of Music Education

Prerequisites and co-requisites:
Introduction to Music education 421250P, Information and communication as a pedagogical tool 410014Y

Recommended optional programme components:
The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:
Material handed out during the course.

Assessment methods and criteria:
Participation in exercises. Student brings together a portfolio which will be evaluated.

Grading:
The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

Person responsible:
Kari Kuivamäki

Working life cooperation:
None

407040A: Basic Course in Quantitative Research, 5 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Peltonen, Jouni Aslak
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay407040A Basic course in quantitative research (OPEN UNI) 5.0 op

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
2. or 3. year

Learning outcomes:
Having completed the course, the student knows how to
- define the basic ideas in the approaches and methods of research in the human sciences from the viewpoint of different traditions of science
plan and implement the main stages of a simple quantitative study
evaluate and interpret quantitative studies conducted by others

Contents:
The course is divided into three parts:
407040A-01 Basis of research (2 cr.)
• basic features of empirco-analytical research
• role of theory in research
• main stages of the research process
• formulating and shaping the research question
• types of research
• data collection
• accountability/reliability analysis
407040A-02 Statistical analysis (2 cr.)
• description of one- and two-dimensional empirical distribution
• foundations of statistical deduction
• estimation
• statistical testing
407040A-03 Exercises (1 cr.)
• enhancing knowledge of content areas in 1 and 2

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
1. Lectures 18 h
2. Lectures 18 h
3. Exercises: Small group sessions 14 h

Target group:
Students in all programmes pursuing Intermediate Studies in Education (Music Education)

Prerequisites and co-requisites:
None

Recommended optional programme components:
Thesis studies support the writing of a Bachelor's thesis

Recommended or required reading:
kasvatustutkimuksessa.
Course material availability can be checked [here](#).

Assessment methods and criteria:
1. Learning assignments
2. Learning assignments given at exercises
3. Active participation in small group sessions, an essay
Read more about [assessment criteria](#) at the University of Oulu webpage.

Grading:
0 - 5

Person responsible:
Jouni Peltonen

Working life cooperation:
None

Other information:
Education Programme: if Research Methods I has been completed in the major subject studies, the student
will complete equivalent credits worth of intermediate level studies in minor subject literature instead.
Early Childhood Education Programme: Small groups of their own, with Asko Pekkarinen in charge.

Compulsory

407040A-01: Basis of research, 2 op
ECTS Credits:
2 ECTS credits
Language of instruction:
Finnish
Timing:
2. or 3. year
Mode of delivery:
Face-to-face teaching
Learning activities and teaching methods:
Lectures 18 h
Prerequisites and co-requisites:
No
Recommended or required reading:
Assessment methods and criteria:
Learning assignments
Read more about assessment criteria at the University of Oulu webpage.
Grading:
0-5
Person responsible:
Jouni Peltonen
Working life cooperation:
No

407040A-02: Statistical analysis, lecture, 2 op
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay407040A-02 Statistical analysis, lecture (OPEN UNI) 2.0 op
ECTS Credits:
2 ECTS credits
Language of instruction:
Finnish
Timing:
2. or 3. year

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 18 h

Prerequisites and co-requisites:
No

Recommended or required reading:
See Main code

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Jouni Peltonen

Working life cooperation:
No

407040A-03: Exercises, 1 op

Voimassaolo: 01.08.2012 -
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
   ay407040A-03 Exercises (OPEN UNI) 1.0 op

ECTS Credits:
1 ECTS credit

Language of instruction:
Finnish

Timing:
2. or 3. year

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Small groups 14 h

Recommended or required reading:
See main code

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Jouni Peltonen
Working life cooperation:
No

407041A: Basic Course in Qualitative Research, 5 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Anu Alanko
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay407041A Basic course in qualitative research (OPEN UNI) 5.0 op

ECTS Credits:
5 ECTS cr

Language of instruction:
Finnish

Timing:
2. or 3. year

Learning outcomes:
Having completed the course, the student knows how to
- define the basic ideas in the approaches and methods of research in the human sciences from the viewpoint of different traditions of science
- plan and implement the main stages of a simple qualitative study
- evaluate and interpret qualitative studies conducted by others

Contents:
- formulating and shaping research questions
- approaches to qualitative research
- different approaches to qualitative research
- progression of the research process
- interviews and observation in qualitative research

407041A-01 Lectures 2 cr
407041A-02 Exercises 3 cr

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 18 h, small group sessions 16 h

Target group:
Students in all programmes pursuing Intermediate Studies in Education (/Music Education)

Prerequisites and co-requisites:
None

Recommended optional programme components:
Thesis studies support the writing of a Bachelor's thesis

Recommended or required reading:
Course material availability can be checked here.

Assessment methods and criteria:
Exam, active participation in small group sessions, an essay
Read more about assessment criteria at the University of Oulu webpage.
Other information:
Education Programme: if Research Methods I has been completed in the major subject studies, the student will complete equivalent credits worth of intermediate level studies in minor subject literature instead, or participates in research group work.

Compulsory

407041A-01: Basic course in qualitative research, lecture, 2 op

Voimassaolo: 01.08.2012 -
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay407041A-01 Basic course in qualitative research, lectures (OPEN UNI) 2.0 op

ECTS Credits:
2 ECTS credits

Language of instruction:
Finnish

Timing:
2. or 3. year

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 18 h

Recommended or required reading:
Check the availability here

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Raimo Kaasila

Working life cooperation:
No

407041A-02: Basic course in qualitative research, exercises, 3 op

Voimassaolo: 01.08.2012 -
**Opiskelumuoto:** Intermediate Studies  
**Laji:** Partial credit  
**Vastuuysikkö:** Faculty of Education  
**Arvostelu:** 1 - 5, pass, fail  
**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**
- ay407041A-02 Basic course in qualitative research, exercises (AVOIN YO) 3.0 op

**ECTS Credits:**
- 3

**Language of instruction:**
- Finnish

**Timing:**
- 2. or 3. year

**Mode of delivery:**
- Face-to-face teaching

**Learning activities and teaching methods:**
- Small groups 16 h

**Recommended or required reading:**
- See main code

**Assessment methods and criteria:**
- Read more about [assessment criteria](#) at the University of Oulu webpage.

**Grading:**
- 0-5

**Person responsible:**
- Raimo Kaasila

**Working life cooperation:**
- No

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**442164A: Bachelor’s thesis, 10 op**

**Voimassaolo:** 01.08.2005 -  
**Opiskelumuoto:** Intermediate Studies  
**Laji:** Course  
**Vastuuysikkö:** Faculty of Education  
**Arvostelu:** 1 - 5, pass, fail  
**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**
- 407030A Bachelor's Thesis 9.0 op

**ECTS Credits:**
- 10 ECTS cr

**Language of instruction:**
- Finnish

**Timing:**
- 3rd year

**Learning outcomes:**
- Upon completion of the course,  
  - the student knows how to formulate a research problem  
  - the student knows how to compose a research plan on the topic of his/her thesis
the student can use relevant literature for a theoretical examination of her/his research topic
the student is familiar with the basics of scientific writing and can use them to write a thesis
the student prepares a Bachelor's thesis
the student is able to act as an opponent for another student

Contents:
The course consists of the following:
- preparing a research plan
- conducting research
- writing a research report
- acting as peer opponent and assessor of a thesis
- writing the maturity test
- information skills training at the library

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Seminar sessions 30 h, information skills training at the library 10 – 12 t, and Self-study 227 h

Target group:
All the students in the Faculty of Education

Prerequisites and co-requisites:
Basic Studies (25 credits) in Major Subject, Scientific Communication I and Basic courses in qualitative and quantitative research (started)

Recommended optional programme components:
The course is part of the Intermediate Studies in Major Subject

Recommended or required reading:
Hirsjärvi, S., Remes, P. & Sajavaara, P. Tutki ja kirjoita.
APA-opas: http://cc.oulu.fi/~sarenius/apatyyli/

Assessment methods and criteria:
Construction and presentation of research plan, writing and presentation of thesis, participation in seminar sessions, acting as a peer opponent, writing of the maturity test
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0 - 5

Person responsible:
Minna Sääskilahti and the leaders of seminar groups

Working life cooperation:
None

Other information:
For details on current Bachelor's and Master's thesis groups, see www.oulu.fi/ktk/opinnaytetyot

Compulsory

442164A-01: Bachelor's thesis, 8 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
10 credits
Language of instruction:
Finnish/ English

Learning outcomes:
Upon completion of the course,
• the student knows how to formulate a research problem
• the student knows how to compose a research plan on the topic of his/her thesis
• the student can use relevant literature for a theoretical examination of her/his research topic
• the student is familiar with the basics of scientific writing and can use them to write a thesis
• the student prepares a Bachelor's thesis
• the student is able to act as an opponent for another student

Contents:
The course consists of the following:
• preparing a research plan
• conducting research
• writing a research report
• acting as peer opponent and assessor of a thesis
• writing the maturity test
• information skills training at the library

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Seminar sessions 30 h, information skills training at the library 10 – 12 t, and self-study 227 h

Target group:
All the students in the Faculty of Education

Prerequisites and co-requisites:
Basic Studies (25 credits) in Major Subject, Scientific Communication I and Basic courses in qualitative and quantitative research (started)

Recommended optional programme components:
The course is part of the Intermediate Studies in Major Subject

Recommended or required reading:
Hirsjärvi, S., Remes, P. & Sajavaara, P. Tutki ja kirjoita.
APA-opas: http://cc.oulu.fi/~sarenius/apatyyl/;

Assessment methods and criteria:
Construction and presentation of research plan, writing and presentation of thesis, participation in seminar sessions, acting as a peer opponent, writing of the maturity test
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0–5

Person responsible:
Minna Sääskilahti and the leaders of seminar groups

Working life cooperation:
None

442164A-02: Seminar, 2 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

EI opintojaksosokuvauksia.
442164A-03: Maturity Test, 0 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

422272A: Optional studies, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 cr
Language of instruction:
Finnish
Timing:
3rd year
Learning outcomes:
The student's perspective on society is expanded either within the subject or by taking a course not related to the subject.
Contents:
The student selects studies from either the advanced studies in music education or from the university's other offerings to complement his/her studies for a Bachelor's degree in music education.
Mode of delivery:
Varies depending on the student's choice
Learning activities and teaching methods:
Independent work, varies depending on the student's choice
Target group:
Music education students
Prerequisites and co-requisites:
None
Recommended optional programme components:
None
Assessment methods and criteria:
Report
Grading:
Pass / fail
Person responsible:
Petteri Klintrup
A251103: Pedagogical Studies in Bachelor's Degree, 35 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

Pakollinen

050091A: Optional studies, 3 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
3 cr
Language of instruction:
Finnish
Timing:
3. opintovuosi, kevätlukukausi

Learning outcomes:
Having completed the course, the student is able to describe the main contents of the course selected by him/her and apply it in his/her work as a teacher.

Contents:
Permanent and annually alternating courses that support the general goals of the pedagogical studies for teachers, offered by the Teacher Training School, Education and Subject Didactics. The aim is to arrange courses on the following fields, among others: ICT, ethics, problem-based orientation in teaching and as part of the professional identity, civics and active citizenship, environmental responsibility, multi- and interculturalism, encountering dissimilarity, multiprofessional collaboration, functional mathematics etc.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures, other contact teaching and independent work totalling 27-80 h

Target group:
Secondary teacher students

Prerequisites and co-requisites:
No

Recommended optional programme components:
Course is part of the Pedagogical Studies for Secondary Teachers
Recommended or required reading:
Varies depending on the student's choice.

Assessment methods and criteria:
To be agreed on at the start of the course.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
Pass/fail

Person responsible:
Emilia Manninen

Working life cooperation:
No

410067P: Basic course in education, 4 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay410067P Basic course in education (OPEN UNI) 4.0 op

ECTS Credits:
4 credits

Language of instruction:
Finnish or English

Timing:
1st year
Secondary teacher students 3rd year spring term

Learning outcomes:
After completion of the course, the student
- identifies the most important features of education as a science
- has a basic understanding of the history of education and its main areas of study
- knows how to use the basic concepts of education and pedagogy and is familiar with issues connected with them
- can relate different sectors of the educational sciences to each other
- is familiar with practical and professional tasks in the field of education and with issues connected to them.

Contents:
- basic concepts: development, bildung, teaching, pedagogical activity
- the status of scientific and practical theory in education and pedagogy
- education as a science, main areas and subareas
- history and development of education
- basics of professional growth and development
- orientation to practical tasks in education, assumption of a professional identity as a teacher and in other educational tasks.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures and other contact teaching 18 h, independent work 89 h

Target group:
Students in all programmes pursuing Basic Studies in Education

**Prerequisites and co-requisites:**
None

**Recommended optional programme components:**
This is the first course in the Basic Studies in Education (25 credits).

**Recommended or required reading:**

**Assessment methods and criteria:**
Exam or written assignments
Read more about assessment criteria at the University of Oulu webpage.

**Grading:**
pass/fail

**Person responsible:**
Pauli Siljander

**Working life cooperation:**
None

**410069P: Educational psychology, 4 op**

**Voimassaolo:** 01.08.2005 -
**Opiskelumuoto:** Basic Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**
ay410069P Educational psychology: (OPEN UNI) 4.0 op

**ECTS Credits:**
4 credits

**Language of instruction:**
Finnish

**Timing:**
1st year
Secondary teacher students 3rd year spring term

**Learning outcomes:**
Having completed the course, the student
- knows how to use the central concepts and identifies the main research areas and topics in educational psychology
- knows how to analyse the special nature of knowledge on educational psychology and estimate the opportunities and limitations in the application of this knowledge to educational work

**Contents:**
- the relationship of educational psychology to psychology and other subareas of education
- research object and basic concepts: growth, development and learning
- professional practice in educational psychology and its application to issues of growth and development at different ages

**Mode of delivery:**
Face-to-face teaching
Learning activities and teaching methods:
Lectures and other teaching 18 h, independent studies 89 h

Target group:
Students in all programmes pursuing Basic Studies in Education

Prerequisites and co-requisites:
No

Recommended optional programme components:
The course is part of the Basic Studies in Education (25 cr).

Recommended or required reading:
Applicable parts:
- and additional literature to be announced during the course.

Course material availability can be checked here.

Assessment methods and criteria:
Exam or written assignments
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass/fail

Person responsible:
Hannu Soini

Working life cooperation:
No

Other information:
In early childhood education, this course is 2 cr in scope (lectures only).

410068P: Didactics, 4 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
- ay410068P Didactics: (OPEN UNI) 4.0 op

ECTS Credits:
4 credits

Language of instruction:
Finnish or English

Timing:
1st year
Secondary teacher students 3rd year spring term

Learning outcomes:
After completion the students
- understand the basic concepts related to learning and teaching, their theoretical foundations and significance in practice
- understand the learning process and its cognitive, motivational and social features.
- recognize the teacher's role as a director/guider of learning and are familiar with new models of teaching
are able to analyse the characteristics of a good learner in theory and practice and are aware of how learning skills can be taught.

Contents:
- basic concepts of learning and teaching, their theoretical foundations and significance in practice
- basic processes of learning, their cognitive, motivational and social features
- theoretical foundations of learning guidance: the teacher's role as a director of learning, models of teaching
- principles of curriculum design and planning of teaching entities
- the characteristics of a good learner in theory and in practice: how learning skills can be taught

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures and other contact teaching 18 h, independent studies 89 h

Target group:
Students in all programmes pursuing Basic Studies in Education

Prerequisites and co-requisites:
No

Recommended optional programme components:
The course is part of the Basic Studies in Education (25 cr).

Recommended or required reading:
Applicable parts:
- and supplementary literature to be announced during the course.

Course material availability can be checked here.

Assessment methods and criteria:
Exam or written assignments
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass/fail

Person responsible:
Sanna Järvelä

Working life cooperation:
No

410083P: Pedagogical seminar, 3 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
3 cr

Language of instruction:
Finnish

Timing:
3 rd year, spring term
Learning outcomes:
The student
- constructs a relationship between general education studies and other contents of pedagogical studies and experiences gained in teaching practice (relationship between theory and practice)
- knows how to carry on a pedagogical discussion with the representatives of different subjects and other parties, reflecting on his or her own pedagogical theory-in-use and justifying his/her pedagogical activities
- knows how to encounter different pupils, identify the need for general, enhanced and special support and utilise in his/her work skills of pupil welfare work based on the main principles of inclusive education and the multiprofessional network as an educational and pedagogical resource
- knows the principles of pupil welfare work and the pupil welfare group and is able to make use of them to compose an individual education plan (IEP), for instance

Contents:
- orientation to educational science and its various areas and their meaning as part of a secondary teacher’s professional competence
- educational thinking and pedagogical theory-in-use as part of a secondary teacher’s professional competence
- orientation to issues related to facing dissimilarity at school as part of a secondary teacher’s professional competence

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 8 h, small group sessions 20 h, independent work 22 h

Target group:
Secondary teacher students doing their Bachelor studies

Prerequisites and co-requisites:
None

Recommended optional programme components:
410067P Basic Course in Education
410069P Educational Psychology
410068P Didactics, Subject Didactics I
050081A Basic Practice

Recommended or required reading:
To be agreed on at the start of the course.

Assessment methods and criteria:
Active participation in teaching and practical assignments, written seminar paper
Read more about assessment criteria at the University of Oulu webpage.

Grading:
Pass/fail

Person responsible:
Marko Kielinen and Markku Salakka

Working life cooperation:
None

050115A: Subject didactics I/Music education, 3 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
ECTS Credits: 3 credits

Language of instruction: Finnish

Timing: 3rd year, spring term

Learning outcomes: Having completed the course, the student knows how to apply a variety of working methods and learning environments in music education to the contents and learning materials of the basic education curriculum, and how to evaluate the progress of the learning processes.

Contents: 
- Themes: special education, youth culture, multiculturalism and developmental psychology
- The course does not contain a teaching practice period; it focuses on developing the students’ abilities as music educators
- Linked to Pedagogical Seminar

Mode of delivery: Face-to-face teaching

Learning activities and teaching methods: Lectures 20 h, specialization assignment given at the beginning of the course 60 h.

Target group: Music education students

Prerequisites and co-requisites: None

Recommended optional programme components: The course is part of the Pedagogical Studies for Secondary Teachers

Recommended or required reading: Recent teaching material in music and the national core curriculum.

Assessment methods and criteria: Participation on lectures and accomplishing assignments. Read more about assessment criteria at the University of Oulu webpage.

Grading: Pass/fail

Person responsible: Kari Kuivamäki

Working life cooperation: None

050215A: Subject didactics II/Music education, 3 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits: 3 credits

Language of instruction: Finnish
Timing:
4rd year, autumn term

Learning outcomes:
The student is able to perceive the music teacher’s activities as an artistic and cultural actor in school communities, and knows how to plan events involving various target groups making use of the working methods and learning environments in music education.

Contents:
National and municipal curricula at the primary level.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Luennot 20 h, kurssin aikana erikseen sovittava itsenäinen tehtävä 60 h

Target group:
Music education students

Prerequisites and co-requisites:
050115A Subject Didactics I/Music Education

Recommended optional programme components:
Advanced Practice I

Recommended or required reading:
Recent teaching materials in music education, core curriculum

Assessment methods and criteria:
Participation on lectures and accomplishing assignments
Read more about assessment criteria at the University of Oulu webpage.

Grading:
Pass/fail

Person responsible:
Kari Kuivamäki

Working life cooperation:
None

050315A: Subject didactics III/Music education, 1 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
1 credit

Language of instruction:
Finnish

Timing:
4rd year, spring term

Learning outcomes:
Having completed the course, the student know how to
- use and apply the essential contents and working methods in accordance with the objectives of the national core curriculum and municipal curricula in practical teaching activities
- discuss the significance of assessment as part of the curriculum
• develop the possibilities of music as part of cross-curricular themes and integrative art education

Contents:
The student is familiarised in different ways with the music education contents and uses in primary level school grades as well as with learning materials, and s/he prepares for Basic Practise.

Mode of delivery:
Blended teaching

Learning activities and teaching methods:
Lectures 13 h, independent assignment 14 h

Target group:
Music education students

Prerequisites and co-requisites:
None

Recommended optional programme components:
050081A Basic Practise, 410083P Pedagogical seminar

Recommended or required reading:
Recent articles on music education and online materials (e.g. Oulu Teacher Training School curriculum, National Board of Education core curriculum), various publisher's music schoolbooks and their supplementary materials.

Assessment methods and criteria:
Applied work on an individual basis.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
Pass/fail

Person responsible:
Marja Ervasti

Working life cooperation:
None

050081A: Basic teaching practice, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Practical training
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
3rd year, spring term

Learning outcomes:
• The student identifies that the operation of a school is governed by laws and other standards such as curricula.
• The student is familiarised with the teacher’s job and school as a work community.
• The student internalises the wide scope of a teacher’s work and working as a guide of learning.
• The student is conscious of the meaning of the curriculum as the basis of teaching in his or her subject and knows how to apply it to his or her teaching.
• The student knows how to plan, implement and evaluate teaching.
• The student applies his/her skills to encounter different learners and to keep in control of teaching situations.

Contents:
• observation and analysis of teaching
• awareness of pupil needs and observation of the working atmosphere
• school laws and the core curriculum
• familiarisation with the teaching plans of the Teacher Training School and the student’s own subject
• familiarisation with the practice plan and assessment criteria
• setting personal goals for teaching practice
• planning, implementation and evaluation of teaching
• teaching methods and materials
• development of skills of interaction
• special characteristics of the student’s own subject
• individual and group supervision
• educational use of ICT

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Contact teaching 70-75 h, independent work 59-64 h

Target group:
Pedagogical Studies for Secondary Teachers

Prerequisites and co-requisites:
No

Recommended optional programme components:
Pedagogical Studies for Secondary Teachers

Recommended or required reading:
Depends on subject in which the student is practising

Assessment methods and criteria:
Presence teaching, independent work
Read more about assessment criteria at the University of Oulu webpage.

Grading:
Pass/fail

Person responsible:
Oulu Teacher Training School

Working life cooperation:
Yes

A251403: Music Education, Advanced Studies, 60 - 85 op

Opiskelumuoto: Advanced Studies
Laji: Study module
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
80 cr

Language of instruction:
Finnish

Timing:
4th and 5th year

Learning outcomes:
Having completed the Advanced Studies in Music Education, the student knows how to
• deepen his/her competence in subject mastery and research
compose a thesis on music education making use of various research methods
create musical projects with his/her own instrument or by conducting a music group
apply his/her mastery of music and teachership in different learning environments with different learners

Contents:
Music Education, Advanced Studies, 80 credits
The following courses (60 credits) are compulsory to all students:

- 423231S Thesis Studies, 40 credits
- 413030S Advanced course in quantitative research, 5 credits
  413030S-01 Lectures and literature 3
  413030S-02 Exercises 2
  OR
- 413031S Advanced course in qualitative research, 5 credits
  413031S-01 Lectures and literature 2
  413031S-02 Exercises 3
- 423252S Music and mind, 2 credits
- 423253S Advanced instrument studies, 4 credits
- 423254S Playing music in a band 2, 4 credits
- 423252S History of Western music 2, 5 credits

The remaining 20 credits are selected by the student from among the following courses:

- 423239S Research Methods III, 5 credits
- 423233S Advanced Studies in Music Culture, 5 credits
- 423243S Pedagogy of Afro-American music, 5 credits
- 423255S Instrument Pedagogy, 5 credits
- 423266S Pedagogy of Free Accompaniment, 5 credits
- 423237S Afro-American Ensemble 3, 5 credits
- 423238S Theory and Practice of Western Music 3, 5 credits
- 423240S Practical Music Skills 3, 5 credits
- 423241S Music and Movement 3, 5 credits
- 423242S Music Technology 3, 5 credits
- 423248S Music Education Technology, 5 credits
- 423243S World Music 3, 5 credits
- 423244S Instrument Building, 5 credits
- 423245S Free Accompaniment 3, 5 credits
- 423246S Choir Conducting 2, 5 credits
- 423247S Conducting an Orchestra 2, 5 credits
- 423249S Optional Advanced Topic, 5 credits
- 423250S Production, 5 credits

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Vary by course.

Target group:
Music education students

Prerequisites and co-requisites:
Music Education, Basic Studies and Intermediate Studies

Recommended optional programme components:
The above courses constitute the Advanced Studioses in Music Education (80 credits).

Recommended or required reading:
To be agreed on course by course.

Assessment methods and criteria:
Vary by course.

Grading:
0 - 5

Person responsible:
Juha Ojala

Working life cooperation:
As agreed.

Compulsory

423260S: Psychology of music, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits / 133 hours of work

Language of instruction:
Finnish (option for completion in English as a blended examination)

Timing:
4th year, spring

Learning outcomes:
Upon the completion of the course, the student will
• be conversant with the fundamental concepts and phenomena of music psychology, music cognition, and music therapy
• be able to assess learner's musical abilities and potentials in relation to models of musical development and current scholarship of music psychology
• have familiarized with the principles of music therapy and be able differentiate between the professions of music educator and music therapist
• be able to pose relevant pedagogical and research question pertaining to the relationship of mind and music.

Contents:
Psychophysiological fundamentals of music, principles of perception and processing of sound, models and theories of musical development, basic concepts of social psychology of music, meaning and motivation in learning music, the notion of musicality, introduction to the theoretical and practical principles of music therapy

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures and demonstrations 40 hours, independent self-study and group study 93 hours

Target group:
Students of music education

Prerequisites and co-requisites:
The completion of the following courses is required prior to enrolling in the course: 422268A Theories and practices of music education, 050081A Basic teaching practice and 410069P Educational psychology

Recommended optional programme components:
It is recommended that this course be studied together with 443186S Master's thesis (in its early stages), and concurrently with 050410A Research in subject didactics.

Recommended or required reading:
Hallam, Cross & Thaut (eds.): The Oxford Handbook of Music Psychology (selections) and additional material in English to be negotiated.

Assessment methods and criteria:
This course utilizes continuous assessment and final examination. Learning diary of lectures, demonstrations and group work. The assessment of the course is based on the learning outcomes of the course.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
The course utilizes a numerical grading scale 0–5. Zero stands for a fail.

Person responsible:
Juha Ojala

Working life cooperation:
423261S: History of Western Music 2, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits / 133 hours of work

Language of instruction:
Finnish (option for completion in English as a blended examination)

Timing:
4th year, spring

Learning outcomes:
Upon the completion of the course, the student will
• be able to perceive and compare the stylistic features and meanings of a) new western musics and b) musics connected with the Finnish culture.
• differentiate their developmental stages a) from late Romanticism and b) from prehistory till today.
• understand how the musics of each style relate to other arts and sciences, the social, cultural and ideological factors of the time and place, and to the local and global present.
• be able to place and time the encountered musics in their cultural contexts.
• recognize the main factors influencing and influenced by the musics.
• be able to apply the learned in the professional tasks in the future.

Contents:
The course consists in two parts:
a) new music history and
b) Finnish music history.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 50 hours, independent self-study and group study 83 hours

Target group:
Students of music education

Prerequisites and co-requisites:
The completion of the following courses is required prior to enrolling in the course: 422263A History of western music 1.

Recommended optional programme components:
No

Recommended or required reading:
a) Burkholder, Grout, Palisca: A history of Western music (chapters 31–32, 34–36); Morgan: Twentieth-century music; additional material to be announced at the lectures b) Dahlström, Salmenhaara, Heiniö: Suomen musiikin historia 1–4 (selections). Literature in English to be negotiated.

Assessment methods and criteria:
This course utilizes continuous assessment. Active participation in classes, familiarization with and exploration of samples and literature; listening examination, examination of the literature, portfolio, development of learning materials, teaching sessions etc. as negotiated at the onset of the course. The assessment of the course is based on the learning outcomes of the course. Read more about assessment criteria at the University of Oulu webpage.

Grading:
The course utilizes a numerical grading scale 0–5. Zero stands for a fail.

Person responsible:
Juha Ojala

Working life cooperation:
No

408013S: Master's Thesis, 35 - 40 op

Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
35 cr

Language of instruction:
Finnish or English

Timing:
Master’s studies

Learning outcomes:
The student
- is able to write either alone or in pairs an educational thesis that proves familiarity with the thematic area of the thesis and shows an ability for scientific thinking,
- masters the research methods chosen by her/him and shows a readiness for scientific communication
- knows how to assess theses made by others, take part in scientific discussion and defend her/his own thesis

Contents:
The course includes the following:
- presentation of research plan and report
- acquisition and reading of research literature
- familiarisation with research methods
- writing a thesis on an educational topic
- active participation in seminar sessions

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Seminar sessions 40 h, presentation of research plan and report, acting as a peer opponent, writing the thesis self-directedly

Target group:
Students in the Faculty of Education

Prerequisites and co-requisites:
Bachelor's Thesis

Recommended optional programme components:
Advanced course in quantitative/qualitative research
The course is part of the Advanced Studies in the major subject.

Recommended or required reading:
Research and methodological literature: refereed publications

Assessment methods and criteria:
Participation in seminar sessions, writing a thesis and its presentation in a seminar session, acting as peer opponent and writing of the maturity test (the thesis abstract)
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0 - 5

Person responsible:
Hannu Heikkinen and the leaders of seminar groups

Working life cooperation:
None

Other information:
For details on current Bachelor’s and Master’s thesis groups, see www.oulu.fi/ktk/opinnaytetyot. The webpages are updated annually in the beginning of the autumn term. Use code 408013S-02 Seminar for registering to the groups.

Compulsory

408013S-01: Thesis, 30 op

Opiskelumuoto: Advanced Studies
Laji: Diploma thesis
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

408013S-02: Seminar, 5 op

Opiskelumuoto: Advanced Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

408013S-03: Abstract / Maturity Test, 0 op

Voimassaolo: 01.08.2013 - 31.07.2016
Opiskelumuoto: Advanced Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

Student can choose either advanced course in quantitative or qualitative research.
413030S: Advanced course in quantitative research, 5 op

**Voimassaolo:** 01.08.2011 -
**Opiskelumuoto:** Advanced Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opettajat:** Peltonen, Jouni Aslak
**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**
408517S-01 Quantitative Methodology 5.0 op

**ECTS Credits:**
5 ECTS cr

**Language of instruction:**
Finnish

**Timing:**
4th year

**Learning outcomes:**
Having completed the course, the student
- knows how to analyse and interpret typical educational and psychological research data
- knows how to assess the credibility, reliability and ethicality of her/his own research and research done by others

**Contents:**
Course is divided into two parts:

- 413030S-01 Lectures, 2 credits
- 413030S-02 Exercises, 3 credits
- statistical testing
- classic multivariate methods
- modelling by means of liner structural equations
- publishing the results of statistical methods of analysis in a research report

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Lectures 20 h, small group sessions 16 h

**Target group:**
Students pursuing Advanced Studies in the Faculty of Education

**Prerequisites and co-requisites:**
Basic course in quantitative research 5 cr.

**Recommended optional programme components:**
Master's Thesis

**Recommended or required reading:**
Course material availability can be checked here.

**Assessment methods and criteria:**
Lectures and exercises are studies as an entity by given assignments, active participation in small group sessions
Read more about assessment criteria at the University of Oulu webpage.

**Grading:**
0 - 5
Person responsible:
Jouni Peltonen

Working life cooperation:
None

Compulsory

413030S-01: Advanced course in quantitative research, lectures and literature, 2 op
Voimassaolo: 01.08.2011 -
Opiskelumuoto: Advanced Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

413030S-02: Advanced course in quantitative research, exercises, 3 op
Voimassaolo: 01.08.2011 -
Opiskelumuoto: Advanced Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

413031S: Advanced course in qualitative research, 5 op
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Anu Alanko
Opintokohteen kielet: Finnish
Leikkaavuudet:
408517S-02 Qualitative Methodology 5.0 op

ECTS Credits:
5 ECTS cr
Language of instruction:
Finnish
Timing:
4th year
Learning outcomes:
Having completed the course, the student
- knows how to analyse and interpret typical educational and psychological research data
knows how to assess the credibility, reliability and ethicality of her/his own research and research done by others

**Contents:**
Course is divided into two parts:

413031S-01 Lectures, 2 credits
413031S-02 Exercises, 3 credits

- the meaning of different paradigms and research traditions in the planning and implementation of qualitative research
- different reading methods in the analysis and interpretation of qualitative research data, such as design-type and case studies and in ethnographic, narrative and discourse analytical research
- proving credibility in qualitative research
- research reporting in qualitative research
- ethical issues in qualitative research

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Lectures 20 h, small group sessions 16 h

**Target group:**
Students pursuing Advanced Studies in Education/ Music Education

**Prerequisites and co-requisites:**
Basic course in qualitative research 5 cr.

**Recommended optional programme components:**
Master's Thesis

**Recommended or required reading:**
OR
OR
OR
Course material availability can be checked [here](#).

**Assessment methods and criteria:**
Exam, active participation in small group sessions, an essay
Read more about [assessment criteria](#) at the University of Oulu webpage.

**Grading:**
0 - 5

**Person responsible:**
Raimo Kaasila

**Working life cooperation:**
No

**Compulsory**

413031S-01: Advanced course in qualitative research, lectures and literature, 2 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Advanced Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
413031S-02: Advanced course in qualitative research, exercises, 3 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Advanced Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

Student can choose a total of 20 to 40 credits of optional advanced studies.

423239S: Advanced music culture studies, 5 op

Voimassaolo: 01.08.2006 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits / 133 hours of work

Language of instruction:
Finnish (option for completion in English through book exam)

Timing:
4th or 5th year

Learning outcomes:
Having completed the course, the student
• is able to perceive the differences and commonalities between music cultures, and how the music culture is situated in time and place
• has gained a deeper understanding of music as a historically evolving form of art and communication, tied to the cultures of times and places.
• is capable of applying her/his systematic, research-based and research-related skills and knowledge in teaching.

Contents:
The course deepens the student's knowledge of the music cultures of the world, linking research knowledge on music cultures and music history with practical needs in music education.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 50 hours, independent work 83 hours

Target group:
Students of music education
Prerequisites and co-requisites:
Required prior to enrollment: 422268A Theories and practices of music education, 422265A World musics 1, 422269A Music ensemble 2

Recommended optional programme components:
It is recommended that this course be studied at the beginning of 443186S Master's thesis and together with Advanced teaching practice (050082A or 050083A). It is also fitting to study this course concurrently with 423265S World musics 2 and 423268S Studies in culture and philosophy of music education.

Recommended or required reading:
• Moisala & Seye (eds.): Musiikki kulttuurina.
• Titon et al. (eds.): Worlds of music. An introduction to the music of the world's peoples.
• Further material to be announced in the beginning of the course

Assessment methods and criteria:
This course utilizes continuous assessment. Active participation in the lectures, familiarisation with research reports, data, samples and literature; listening examination, written exam, portfolio exam, construction of learning materials, teaching sessions as agreed at the start of the course. The assessment of the course is based on the learning outcomes of the course.

Grading:
The course utilizes a numerical grading scale 0–5.

Person responsible:
Juha Ojala

Working life cooperation:
None

423234S: Pedagogy of Rhythm Music, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
4th and 5th year

Learning outcomes:
Upon completion of the course the student is capable of
• to make meaningful rhythm music teaching materials.
• to instruct pupils on basic instrument techniques and on playing in a pop group.
• to evaluate learning process in a group.

Contents:

Mode of delivery:
Face – to – face, Teaching practice

Learning activities and teaching methods:
Lectures 50 h / teaching practice 50 h

Target group:
Students of music education
Prerequisites and co-requisites:
421252P Popular music 1, 422260A Popular music 2

Recommended optional programme components:
None

Recommended or required reading:
Contemporary materials in Rhythm music teaching

Assessment methods and criteria:
Participation, teaching practise

Grading:
Pass / fail

Person responsible:
Kari Kuivamäki

Working life cooperation:
Teaching practise

423255S: Instrument pedagogy, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits / 133 hours of work

Language of instruction:
Finnish

Timing:
4th or 5th year

Learning outcomes:
Upon the completion of the course, the student will
• be able to skillfully meet instrumental students
• be proficient in the general principles of theory and practice in instrumental pedagogy
• have a command of pedagogical methods across instruments, and especially own main instrument(s)
• be knowledgeable of the current status of art and research in instrument pedagogy, and the aspects of those that can are useful for further development of instrumental pedagogy
• is familiar with the national educational system pertaining to instrument pedagogy

Contents:
Systematic familiarization with instrumental pedagogy from the viewpoint of scientific research. Exploration of the pedagogy of own main instrument(s) in terms of skills and knowledge. Acquaintance with learning and teaching methods of other instruments and oragnization of instrument pedagogical training.

Mode of delivery:
Face-to-face teaching and guided teaching practice

Learning activities and teaching methods:
Lectures 50 hours, independent self-study, group study and guided teaching practice 83 hours.

Target group:
Students of music education

Prerequisites and co-requisites:
The completion of the following courses is required prior to enrolling in the course: 422268A Theories nad practices of music education, 421254P Piano, 421255P Voice, 421256P Music ensemble 1, 410067P
Basic course in education, 050115A, 050215A, 050315A Subject didactics (Music education) I–III and 050081A Basic teaching practice.

**Recommended optional programme components:**
423260S Music psychology is suitable for concurrent study.

**Recommended or required reading:**
• Hallam, Cross & Thaut (eds.), Oxford Handbook of Music Psychology (selections)
• McPherson & Welch (eds.), Oxford Handbook of Music Education, vol 1 ja 2 (selections)
• a selection of research literature to be announced at the onset of the course.

**Assessment methods and criteria:**
This course utilizes continuous assessment and final examination. Learning diary is kept of the lectures and teaching practice. Assignments on teaching practice and lectures. Assessment of teaching practice. The assessment of the course is based on the learning outcomes of the course. Read more about assessment criteria at the University of Oulu webpage.

**Grading:**
The course utilizes a numerical grading scale 0–5.

**Person responsible:**
Juha Ojala

**Working life cooperation:**
No

**423236S: Pedagogy of free accompaniment, 5 op**

**Voimassaolo:** 01.08.1950 -
**Opiskelumuoto:** Advanced Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 cr

**Language of instruction:**
Finnish

**Timing:**
4th or 5th year

**Learning outcomes:**
Upon the completion of the course, the student
• knows how to use the basic pedagogical methods of free accompaniment
• is able to plan and develop his/her teaching from student's perspective

**Contents:**
teaching the different areas of free accompaniment viewpoint of instrument pedagogy teaching materials

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Lectures 20 h, supervised teaching practice (teaching one student for the entire academic year) 26 h and a teaching portfolio.

**Target group:**
Music education students

**Prerequisites and co-requisites:**
421251P Free accompaniment 1, 422264A Free accompaniment 2

**Recommended optional programme components:**
None

**Recommended or required reading:**
To be agreed at the beginning of the course

**Assessment methods and criteria:**
Participation in lectures, completion of teaching practice, portfolio and participation in matinees

**Grading:**
Pass/fail

**Person responsible:**
Jari Levy

**423237S: Rhythm Music 3, 5 op**

**Voimassaolo:** 01.08.2005 -
**Opiskelumuoto:** Advanced Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 ects

**Language of instruction:**
Finnish

**Timing:**
4th or 5th year

**Learning outcomes:**
Upon completion of the course,
• student is able to apply earlier studies in playing band instruments in order to make arrangements and implementation of a set of performances.

**Contents:**
Making arrangements, planning and perform a repertoire of music.

**Mode of delivery:**
Face to face teaching

**Learning activities and teaching methods:**
Repertoire of 10 musical pieces, small group working 40h, independent working 90h.

**Target group:**
Students of Music education

**Prerequisites and co-requisites:**
421252P Popular music 1, 422260A Popular music 2

**Recommended optional programme components:**
None

**Recommended or required reading:**
To be announced in the beginning of the course

**Assessment methods and criteria:**
Active participation in teaching and small group working, public performance.

**Grading:**
0–5

**Person responsible:**
Jari Levy
Working life cooperation:
Public performance

423262S: Advanced studies of music theory, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits / 133 hours of work

Language of instruction:
Finnish (option for completion in English as a blended examination)

Timing:
4th or 5th year

Learning outcomes:
Upon the completion of the course, the student will
• be capable of perceiving and analyzing signifying stylistic features of Western tonal, modal and non-
diatonic music.
• understand the stylistic and technical basic principles of western music, and how they are manifested in
the textures and structures of genres of different times and places.
• be fluent in reducing tonal texture in order to enhance the perception of signifying features contributing to
 technique and expression, and is able to actualize stylistically relevant textures from reductions.
• be able to apply the pertinent knowledge and skills to create music adhering to the studied styles.
• be able to judge the stylistic accuracy of the texture produced.
• be capable of critically reflecting and perceiving his or her own practices and potentials in teaching music
theory and ear-training.

Contents:
Ear-training in and analysis of old and new Western music and chromatic tonal music, investigations of and
stylistically accurate production of textures. Evaluation and developing of pedagogical practices and
models in music theory and ear-training.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 50 hours, independent self-study and group study 83 hours.

Target group:
Students of music education

Prerequisites and co-requisites:
The completion of the following courses is required prior to enrolling in the course: 422261A Arranging,
422262A Music theory, 422263A History of Western music 1.

Recommended optional programme components:
It is recommended that the following courses be at least started: 423261S History of western music 2.

Recommended or required reading:
Selections from:
• Bent, Ian: Analysis.
• Griffiths: Musica nova - modernin musiikin historia Debussystä Bouleziin.
• Haar & Cornelison: The Science and Art of Renaissance Music.
• Kostka, Stefan: Materials and Techniques of Twentieth-Century Music.
• LaRue, Jan: Style Analysis.
• Otonkoski (toim.): Klang! - uusin musiikki.
• Owen: Modal and Tonal Counterpoint: From Josquin to Stravinsky.
• Schubert, Peter: Modal Counterpoint, Renaissance Style.
• Additional articles, further literature in English to be negotiated.

Assessment methods and criteria:
This course utilizes continuous assessment and final examination. Active participation in classes and
guidance, completion of assignments, portfolio. The assessment of the course is based on the learning
outcomes of the course.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
The course utilizes a numerical grading scale 0–5. Zero stands for a fail.

Person responsible:
Juha Ojala

Working life cooperation:
No

423240S: Practical music skills 3, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ects

Language of instruction:
Finnish

Timing:
4th or 5th year

Learning outcomes:
Having completed the course, the student
• has improved her/his skills in the development of rhythm, melody and harmony
• knows how to sing, identify and notate complicated rhythms, melodies and chord structures in different
areas of ear training

Contents:
The students further develop their skills in rhythm, melody and harmony. Working in different areas of
music comprehension and reading, the students learn to vocalise, identify and notate complex rhythms,
melodies and chord structures.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 20 h, exercises 20 h

Target group:
Music education students

Prerequisites and co-requisites:
422262A Music theory

Recommended optional programme components:
None

Recommended or required reading:
To be announced at the beginning of the course
Assessment methods and criteria:
Active participation in teaching and exam.

Grading:
0–5

Person responsible:
Jari Levy

Working life cooperation:
None

423263S: Pedagogy of Music and Movement, 5 op

Voimassaalo: 01.08.2013 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
4th or 5th year

Learning outcomes:
Upon completion of the course the student is capable of
• develop their abilities and skills in the different aspects of music and movement, and gain a deeper understanding of the significance of physiological aspects in music education.
• learn to apply music and movement in different contexts and at various age levels.
• learns to accompany music and movement sessions.

Contents:
• contact teaching: Dalcroze rhythmics, dances, creative exercises, exercise techniques, accompaniment in physical exercise, exercise composition
• teaching practice outside the lessons, target group chosen based on interests
• study trip

Mode of delivery:
Face-to-face teaching, teaching practice, written assignment, study trip.

Learning activities and teaching methods:
Small group sessions 40 h

Target group:
Music education students

Prerequisites and co-requisites:
422266A Music and movement

Recommended optional programme components:
None

Recommended or required reading:

Assessment methods and criteria:
Active participation in teaching, teaching practice, written assignment, study trip.

Grading:
Pass / fail

Person responsible:
Katja Sutela

Working life cooperation:
None

423264S: Pedagogy of Music Technology, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
3rd and 4th year

Learning outcomes:
Student is able to work independently in variety of technological environments in music education. He/she is able to choose meaningful technological environments, practices and formats in classroom. Student manages variety of tools and processes in digital recording and editing. Student is able to design instructions for the tasks and projects in school.

Contents:
Variety of technological projects in music education environments.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 20 h / group work 30 h / self-study 80 h

Target group:
Students of Music Education

Prerequisites and co-requisites:
422271A Music technology

Recommended optional programme components:
None

Recommended or required reading:
Material handed out during the course.

Assessment methods and criteria:
Participation in exercises. Exam on history of popular music and playing in a band.

Grading:
The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.
Person responsible:
Kari Kuivamäki

Working life cooperation:
None

423248S: Music education technology, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintojärjestelyen kieli: Finnish

ECTS Credits:
5 ects

Language of instruction:
Finnish

Timing:
4th or 5th year

Learning outcomes:
The student
• is familiar with the different areas of music education technology.
• is able to apply educational technology in music education.
• understands the special needs of music and the requirements they pose to educational technology.
• is able to follow the current research in music education technology.

Contents:
The course consists of the following:
• electric and psychoacoustics; digital sound and image processing and synthesis of sound
• generation of digital learning material and environments, and electronic publication and presentation
  graphics
• use of knowledge networks, learning platforms and teaching programmes
• videoconferencing and webcasts
• digital mass communication devices and mobile learning

Mode of delivery:
Face –to- face teaching

Learning activities and teaching methods:
Lectures 40 h, independent work with supervised teaching practice

Target group:
Music education students

Prerequisites and co-requisites:
422271A Music technology

Recommended optional programme components:
None

Recommended or required reading:
• Ojala-Salavuo-Ruippo-Parkkila (toim.): Musiikkikasvatusteknologia
• Other relevant literature.

Assessment methods and criteria:
Active participation in lectures, familiarisation with and presentation of literature; teaching experiments and
construction of learning materials, written work, teaching sessions, teaching practice, demonstration of
Teaching as agreed at the start of the course
Grading:
0 - 5

Person responsible:
Juha Ojala

Working life cooperation:
Teaching practise

423265S: World musics 2, 5 op

Voimassaolo: 01.08.2013-
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
4th and 5th year

Learning outcomes:
Student studies world music in music research, music ethnology and music education point of view.
Student recognize the main phenomena of the world music, practices the basic techniques of world music instruments according the style. Student practices, arranges and performs music in variety of world music styles. Student produces world music teaching materials for the practices in music education.

Contents:
World music in cultural music research point of view. Performing world music according the style. Playing and singing world music in school. World music concert.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 50h self-study 80 h

Target group:
Students of Music Education

Prerequisites and co-requisites:
422246A World music 1

Recommended optional programme components:
None

Recommended or required reading:
Material handed out during the course.

Assessment methods and criteria:
Participation in exercises. Tasks given during the course. Concert or similar musical practice.

Grading:
The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

Person responsible:
Kari Kuivamäki

Working life cooperation:
None
423244S: Instrument building, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
4th or 5th year

Learning outcomes:
Upon completion of the course the student is capable of
• The student designs and builds instruments for use at school.
• Learns about the pedagogical aspects of instrument building, acoustics and music pedagogy in general by designing and realizing various parts of the instrument-building process.

Contents:
A joint pedagogical development trial project between the Music Education and Technology Education programmes.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Active participation in contact teaching, independent share in instrument building, applied literature.

Target group:
Music education students

Prerequisites and co-requisites:
None

Recommended optional programme components:
None

Recommended or required reading:
Instrument building guides, recent literature, research and online materials.

Assessment methods and criteria:
Active participation in contact teaching, independent share in instrument building, applied literature.

Grading:
Pass / fail

Person responsible:
Marja Ervasti

Working life cooperation:
None

423245S: Free accompaniment 3, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
4th or 5th year

Learning outcomes:
The student is able to use special features of selected style.

Contents:
- possibility to specialise in the style selected by the student
- possibility to make their own arrangements/compositions

Mode of delivery:
Face to face teaching

Learning activities and teaching methods:
Small group sessions 20 h, individual teaching 10 h, and independent study.

Target group:
Music education students

Prerequisites and co-requisites:
422264A Free accompaniment 2

Recommended optional programme components:
None

Recommended or required reading:
To be announced in the beginning of the course

Assessment methods and criteria:
Taking part of teaching, performance in a matinee.

Grading:
0–5

Person responsible:
Jari Levy

Working life cooperation:
None

423266S: Choir conducting 3, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysiksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
Learning outcomes:
Upon the completion of the course, the student will
• have deepened and broadened skills and knowledge of choir conducting

Contents:
Familiarisation with work with different types of choirs and vocal ensembles.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures, part of which is actual choir conducting

Target group:
Music education students

Prerequisites and co-requisites:
422270A Choir and orchestral conducting 2

Recommended optional programme components:
None

Recommended or required reading:

Assessment methods and criteria:
Lectures 20h, practicing part of which is actual choir conducting 20 h.

Grading:
0–5

Person responsible:
Juha Ojala

Working life cooperation:
None

423267S: Orchestra conducting 3, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
4th or 5th year

Learning outcomes:
Upon completion of the course the student will
• have deepened and broadened skills and knowledge of choir conducting

Contents:
Familiarisation with playing together and the work of different instrumental ensembles, repertoires suited for school orchestras, conductor’s beating technique and orchestra rehearsing

Mode of delivery:
Face-to-face teaching
Learning activities and teaching methods:
Lectures, part of which is actual orchestra conducting

Target group:
Music education students

Prerequisites and co-requisites:
422270A Choir and orchestral conducting 2

Recommended optional programme components:
None

Recommended or required reading:
To be announced at the beginning of the course.

Assessment methods and criteria:
Lectures 20h, practicing part of which is actual orchestral conducting 20 h.

Grading:
0–5

Person responsible:
Juha Ojala

Working life cooperation:
None

423249S: Optional advanced topic, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 ECTS credits / 133 hours of work

Language of instruction:
Finnish (possibly also in English, pending on negotiation, current topic and its organization of the course).

Timing:
4th or 5th year (the timing will be announced in more detail at the registering and the onset of the course)

Learning outcomes:
Upon the completion of the course, the student will
• master the learning outcomes of the annually changing meaningful and current advanced topic of music education. The learning outcomes will be announced in conjunction of registering for the course in more detail.

Contents:
The topic changes annually. The course deepens the previously acquired skills and knowledge in what is current and meaningful in music education.

Mode of delivery:
Face-to-face teaching.

Learning activities and teaching methods:
Lectures 50 hours, independent self-study or group study 83 hours. The learning activities and teaching methods may vary each year.

Target group:
Students of music education
Prerequisites and co-requisites:
The prerequisites and co-requisites depend on the topic and its delivery each year.

Recommended optional programme components:
None

Recommended or required reading:
To be announced, appropriate to each topic.

Assessment methods and criteria:
The assessment methods and criteria depend on each topic and its delivery. The assessment of the course is based on the learning outcomes of the course. These will be announced each year in the registration stage.

Grading:
The course utilizes a numerical grading scale 0–5.

Person responsible:
Kari Kuivamäki ja Juha Ojala

Working life cooperation:
None

423250S: Production, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish / English

Timing:
4th or 5th year

Learning outcomes:
Having completed the course, the student is able to
• carry out independently a fairly large-scale task that requires special expertise in the field of music education.

Contents:
The student plans, implements and presents a production related to the field of music education.

Mode of delivery:
Contact teaching and independent work

Learning activities and teaching methods:
Planning, implementing and presenting the production.

Target group:
Music education students

Prerequisites and co-requisites:
None

Recommended optional programme components:
None

Recommended or required reading:
relevant literature
Assessment methods and criteria:
Presentation of the production in a seminar and a reflective report

Grading:
Pass / fail

Person responsible:
Juha Ojala

Working life cooperation:
None

423268S: Culture and philosophy studies in music education, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits / 133 hours of work

Language of instruction:
Finnish (option for written exams in English)

Timing:
4th or 5th year

Learning outcomes:
Upon the completion of the course, the student will
• be able to discuss in speech and writing the cultural and philosophical issues of music education.
• understand how music education and arts education connect with various traditions of thought in philosophy of the arts and sciences, research in the arts and education.
• have formed a panorama of the key stages and problems of western philosophy.
• have familiarized oneself with the traditions, methods and important research questions of culture studies.

Contents:
The concepts of culture and music culture. A review of history, principles, methods and research issues of culture studies. Key issues and traditions of philosophy. The plurality and status quo of education in the arts and skills. Esthetic and pragmatistic paradigm of music education philosophy and the current status of discourse. Interaction between music, the arts, education, society and culture.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 50 h, independent self-study and group work 83 hours.

Target group:
Students of music education

Prerequisites and co-requisites:
The required prerequisite is the completion of the following courses prior to enrolling in the course: 422268A Theories and practices of music education, 050081A Basic teaching practice. The student should at least be enrolled in the following course 410071P Educational philosophy.

Recommended optional programme components:
It is recommended that this course be studied at the beginning of 443186S Master's thesis and together with Advanced teaching practice (050082A or 050083A). It is also fitting to study this course concurrently or prior to 423265S World musics 2 and 423239S Advanced music culture studies.

Recommended or required reading:
Selections from:
Assessment methods and criteria:
This course utilizes continuous assessment and final examination. Final examination, reflective essay, debate task and learning diary. The learning diary is kept primarily of the lectures and group work. The assessment of the course is based on the learning outcomes of the course. Read more about assessment criteria at the University of Oulu webpage.

Grading:
The course utilizes a numerical grading scale 0–5.

Person responsible:
Juha Ojala

Working life cooperation:
None

423269S: Playing band music 3, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
4th or 5th year

Learning outcomes:
Upon the completion of the course, the student will
• have deepened and broaded his skills and knowledge in playing, rehearsing and conducting variety of ensembles.
• have designed and rehearsed a repertoire for a concert together with other students

Contents:
Designing a repertoire for an ensemble, rehearsing. Making chamber music. Concert

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 10h / group work 40 h / self-study 80 h

Target group:
Students of Music Education

Prerequisites and co-requisites:
422269A Music ensemble 2

Recommended optional programme components:
The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:
Material handed out during the course.

Assessment methods and criteria:
Participation in exercises. Tasks given during the course. Concert.
Grading:
The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

Person responsible:
Juha Ojala

Working life cooperation:
None

423270S: Pedagogy of Band Instrument, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits / 133 hours of work

Language of instruction:
Finnish

Timing:
4th or 5th year

Learning outcomes:
Upon the completion of the course, the student will
• have deepened and broaded the technical and expressive control of the instrument or instruments practiced
• designed and rehearsed a repertoire for performance
• arranged and executed a performance in collaboration with other students in the course

Contents:
Familiarization with the repertoire of the instrument(s), planning of a performance project, guided rehearsing of the repertoire, production and execution of the performance, project report.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Guided, joined rehearsals 50 hours, independent study 83 hours

Target group:
Students of music education

Prerequisites and co-requisites:
None

Recommended optional programme components:
The following courses must be completed before enrollment in this course: 421254P Piano, 421255P Voice, 422269A Music ensemble 2.

Recommended or required reading:
To be negotiated at the beginning of the course

Assessment methods and criteria:
Participation in teaching and exercises, performance and report

Grading:
0–5

Person responsible:
Nina Jokela
A251104: Pedagogical Studies in Master's Degree, 25 - 30 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

Ei opintojakosokuvauksia.

Pakollinen

410070P: Sociology of education, 4 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
   ay410070P Sociology of education:Society, educational institutions and social interaction (OPEN UNI) 4.0 op

ECTS Credits:
4 credits

Language of instruction:
Finnish or English

Timing:
1st year
Secondary teacher students 4th year autumn term

Learning outcomes:
After completion the student will be able to visualize:
- the links between educational sociology, sociology and education.
- basic issues and concepts in social sciences and educational sociology
- the Finnish education system and educational politics as a part of social politics

Contents:
- central concepts in social sciences
- basic concepts and issues in educational sociology
- sociology of education: links to education and sociology
- the roles of socialization and education
- classic trends in the educational sociology: structuralism, conflict-theory and critical sociology, and socialization theory and interaction
- the Finnish education system: past, present and future
- education politics as a part of social politics
- theoretical and practical issues in educational sociology: school practices (interaction-based school class research), hidden curriculum, equality of education, identity, normality and deviation.

Mode of delivery:
Face-to-face teaching
Learning activities and teaching methods:
Lectures and other teaching 18 h, independent study 89 h.

Target group:
Students in all programmes pursuing Basic Studies in Education.

Prerequisites and co-requisites:
No

Recommended optional programme components:
The course is part of the Basic Studies in Education (25 cr).

Recommended or required reading:
krititeiseen tarkisteluun.]
Course material availability can be checked here.

Assessment methods and criteria:
Exam or written assignments.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass/fail

Person responsible:
Veli-Matti Ulvinen

Working life cooperation:
No

410071P: Educational philosophy, 4 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay410071P Educational philosophy: (OPEN UNI) 4.0 op

ECTS Credits:
4 credits

Language of instruction:
Finnish or English

Learning outcomes:
The students are familiar with the main areas of educational philosophy and how they give rise to
educational problematisation and question formulation as well as research and results. The students
know how to analyse and solve ethical and philosophical problems in education and teaching and are able
to critically assess previously suggested solutions.

Contents:
- Educational philosophy as an area of educational sciences
- the nature of philosophy as a science, philosophical questions and the most important sub-areas.
- Objectives in education
- Historically important trends in academic study of educational philosophy
- Ethical nature of education, training and teaching, and ethical issues in pedagogical activity

Mode of delivery:
Lectures and other face-to-face teaching 18 h, independent work 89 h
Learning activities and teaching methods:
Lectures and other teaching 18 h and independent studies.

Target group:
Students in all programmes pursuing Basic Studies in Education (25 credits).

Prerequisites and co-requisites:
No

Recommended optional programme components:
The course is part of the Basic Studies in Education (25 cr).

Recommended or required reading:
Applicable parts:
- Etiikka koulun arjessa. (2002)

Course material availability can be checked here.

Assessment methods and criteria:
Exam or written assignments.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass/fail

Person responsible:
Eetu Pikkarainen

Working life cooperation:
No

050410A: Research in subject didactics, 8 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
8 cr

Language of instruction:
Finnish

Timing:
4th year, autumn term

Learning outcomes:
The student knows
- how to describe the basis of pedagogical research and explain the basics of qualitative and quantitative research
- how to make use of didactic research in his/her own subject and how to compose a thesis on subject didactics
- how to choose a relevant research method for his/her study and how to analyse the research data
- how to evaluate the significance of research in subject didactics for the teaching of his/her own subject and how to construct the thinking of an inquiring teacher

Contents:
Planning, implementing and publishing a study on subject didactics. The study can be
- a teaching experiment
- a curriculum study
- a study on content knowledge in a subject
- a study of learning materials
- a study of learning environments and the instructional use of new technologies
- a study on attitudes
- a study on the leisure activities connected with a subject
- a study of assessment methods used in a subject

The study can focus on primary, secondary or tertiary education. It may also be focused on the third sector.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
- Lectures 6 h
- Methodological exercises 6 h
- Guidance 2 h
- Seminar work 36 h, including the presentation of the student’s own study and acting as opponent to a peer’s study
- Independent work 166 h, including the writing of a seminar thesis, preparation for opposing a peer’s study, and familiarisation with other theses

Target group:
Secondary teacher students

Prerequisites and co-requisites:
Subject Didactics I, Subject Didactics II, Subject Didactics III

Recommended optional programme components:
Course is part of the Pedagogical Studies for Secondary Teachers

Recommended or required reading:
To be agreed on as the course proceeds.

Assessment methods and criteria:
Participation in contact teaching, writing and opposing a seminar thesis
Read more about assessment criteria at the University of Oulu webpage.

Grading:
Pass/fail

Person responsible:
Jouni Peltonen, lecturers in subject didactics

Working life cooperation:
No

416004A: Basics of educational administration, 2 op

Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
1 - 2 ECTS cr

Language of instruction:
Finnish

Timing:
4.-5. year

Learning outcomes:
Upon completion of the study module, the students
  • know the laws and statutes governing educational administration as well as their contents
  • know how to apply educational administration legislation into practice at their own level of education
  • know how to use the Finlex software

Contents:
The course aims to give the students the necessary legal proficiency for work as a public servant or in school administration. In addition, the students will gain an understanding of their own rights and obligations and learn how to recognize situations when further information and/or help is necessary. During the course, the students will be introduced with the administration system and public services in terms of set duties and opportunities as defined in legal regulations and norms.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures and exam 16 h, post-exam small group work and practice assignment 4 h.
Secondary teacher students: Lectures 10 h ja independent work max. 17 h.

Target group:
Students pursuing Pedagogical Studies

Prerequisites and co-requisites:
No

Recommended optional programme components:
Pedagogical studies for teachers

Recommended or required reading:
TBC at the beginning of the course

Assessment methods and criteria:
Exam, assignment
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass/fail

Person responsible:
N.N.

Working life cooperation:
No

050085A: Special education, 1 op

Voimassaalo: 01.08.2011 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysiksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
1 cr

Language of instruction:
Finnish

Timing:
4th year, autumn

Learning outcomes:
  • The student is acquainted with the individual education plan (IEP)
  • The student makes plans for a pupil's personal evaluation and teaching according to the pupil's learning abilities
The student is familiarised with literature on special education and facing the pupil.

Contents:
- Ideologies, values and principles guiding special education
- General, special and reinforced support - care, teaching and rehabilitation
- Cooperation, multiprofessionalism and educational partnership
- Familiarisation with the field, target groups and practices of special education
- Responding to the need for special support through pedagogical means
- Pupil welfare work in schools

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:

Target group:
Secondary teacher students doing their Master’s studies

Prerequisites and co-requisites:
None

Recommended optional programme components:
Pedagogical Studies for Subject Teachers

Recommended or required reading:

Assessment methods and criteria:
Participation in face-to-face teaching, visit and report, familiarisation with literature
Read more about assessment criteria at the University of Oulu webpage.

Grading:
Pass/fail

Person responsible:
Marko Kielenen

Working life cooperation:
None

050082A: Advanced teaching practice I, 6 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Practical training
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
6 cr

Language of instruction:
Finnish

Timing:
4th year autumn

Learning outcomes:
The student
- takes into account the meaning of the teacher’s responsibility and is capable of assuming autonomous responsibility for his/her work as a teacher
- fully understands the meaning of cooperation between home and school
- is capable of using the knowledge and skills that s/he has learnt previously and of working independently with pupils
knows how to apply his/her what s/he knows about assessment
knows how to plan for and carry out assessment of studies

Contents:
The following things are done in this course:
- close specification of student’s goals in teaching practice
- goal-oriented planning, implementation and evaluation of lessons
- observation and analysis of teaching
- special traits of the student’s own subject (curriculum of the subject and the entire curriculum)
- information and communication technology in teaching from the viewpoint of the student’s subject
- familiarisation with supervision duties
- collaboration between home and school
- individual and group guidance and autonomous study

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Contact teaching 56-66 h, independent work 94-104 h

Target group:
Secondary teacher students doing their Master’s studies

Prerequisites and co-requisites:
None

Recommended optional programme components:
Pedagogical Studies for Teachers, Basic Practice

Recommended or required reading:
Depends on the subject in which student is practising

Assessment methods and criteria:
Attendance in teaching and independent work.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
Pass/fail

Person responsible:
Oulu Teacher Training School

Working life cooperation:
Yes. Teaching practice.

050083A: Advanced teaching practice II, 6 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Practical training
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
6 cr

Language of instruction:
Finnish

Timing:
4th year autumn

Learning outcomes:
The student
knows how to apply the knowledge that s/he has learnt and is capable of assuming autonomous and active responsibility for work as a teacher
knows how to take into account the meaning of multiprofessional collaboration in working as a teacher
fully understands the significance of pupil welfare in a teacher’s work
knows how to analyse and apply the knowledge and skills acquired in previous studies to work actively with pupils and students
is capable of analysing the meaning of assessment in the work of a teacher and of applying this knowledge to the planning and implementation of study assessment

Contents:
The course involves the following things:
- autonomous, goal-oriented planning, implementation and evaluation of a large-scale teaching module either alone or in pairs
- assuming responsibility for all the aspects of a teacher’s work
- deepening the picture of a teacher’s work
- diversified and varied working methods: production of learning materials and using them in the lessons, mastery of basic skills in the use of interactive whiteboards, utilisation of software related to the teaching of the student’s subject, the use of various learning environments and electronic learning materials in teaching

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Contact teaching 56-66 h, independent work 94-104 h

Target group:
Secondary teacher students doing their Master’s studies

Prerequisites and co-requisites:
None

Recommended optional programme components:
Pedagogical Studies for Subject Teachers, Advanced Practice I

Recommended or required reading:
Depends on the subjects in which the student is practising.

Assessment methods and criteria:
Presence teaching and independent work
Read more about assessment criteria at the University of Oulu webpage.

Grading:
Pass/fail

Person responsible:
Oulu Teacher Training School

Working life cooperation:
Yes. Teaching practice.

Tutkintorakenteisiin kuulumattomien opintokonaisuuksien ja -jaksojen kuvaukset

443186S: Research studies/Master’s thesis, 40 op

Voimassaolo: 01.08.2005 - 31.07.2017
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysiksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Ei opintojaksokuvauksia.