

# Opasraportti

## KTK - Music Education Programme 2011-2012 (2011 - 2012)

### Music Education Studies

BA graduate is able to

1. collect relevant knowledge on different musical genres.
2. describe the range of educational contexts in music.
3. explicate his/her understanding of the music education content knowledge.
4. examine the appearance of the musicianship and the musical identity individually.
5. exhibit ability to combine the subject knowledge of world music, western art music and other musical cultures, embodiment (movement and music), music technology, free accompaniment, solfège and choir- and conducting to their practical contexts.
6. adapt the essence of being a musician as a music educator.
7. use various techniques in making music individually and in groups.
8. take responsibility of the content studies individually.
9. judge the relevance of the musicianship and "educatorship" individually.
10. show his/her expertise in various musical skills in his/her musicianship.

MA graduate is able to

1. construct a relevant self-assessment system individually
1. manage with his/her master thesis with success.
2. discuss critically on various phenomenon in music education.
3. exhibit an individual, professional profile in music
4. adapt a deep understanding of an artistic identity individually.
5. use various research methodology
6. take responsibility of various musical projects
7. collaborate equally with various art professionals
8. analyze research data in various research settings
9. judge the applicability of subject knowledge within the framework of the teaching context.
10. recognise challenges in teaching music in different educational context with various kind of pupils in various ages.
11. show empathy and judge his/her own actions situationally.
12. explicate research in music education up to doctoral studies

Music education is the major subject. The programme focuses on music teacher education for secondary and high school level. The minor studies including the BA studies are Music studies (basic and intermediate studies) and first part of the Pedagogical studies. Pedagogical studies are divided both in BA and MA studies.

Music education studies enable students to develop their skills in various sub-areas of music and competencies concerning musicianship and education with a professional knowledge of music education with a specific scientific perspective.

## Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja -jaksot

- 423236S: Pedagogy of free accompaniment, 5 op
- 423233S: Advanced studies in music culture, 5 op
- 050082A: Advanced teaching practice I, 6 op
- 050083A: Advanced teaching practice II, 6 op
- 423237S: Afro-American ensemble 3, 5 op

050084A: Applied teaching practice, 2 op  
 410067P: Basic course in education, 4 op  
 050081A: Basic teaching practice, 5 op  
 423246S: Choir conducting 2, 5 op  
 423247S: Conducting an orchestra 2, 5 op  
 410068P: Didactics, 4 op  
 410071P: Educational philosophy, 4 op  
 410069P: Educational psychology, 4 op  
 902130Y: Foreign Language (English), 3 op

*Compulsory*

902130Y-01: Foreign Language (English) part 1, 1,5 op  
 902130Y-02: Foreign Language (English) part 2, 1,5 op  
 423245S: Free accompaniment 3, 5 op  
 410014Y: Information and communication as a pedagogical tool, 3 op  
 423244S: Instrument building, 5 op  
 423255S: Instrument pedagogy, 5 op  
 405025Y: Introduction to culture and philosophy, 4 op  
 410017Y: Multimedia as a learning project, 2 op  
 A251403: Music Education, Advanced Studies, 60 - 85 op

*e1*

423231S: Research studies, 40 op  
 413005S: Research course II, 10 op

*Compulsory*

413005S-01: a) 1. Advanced course in quantitative research, lecture, 3 op  
 413005S-02: a) 2. Advanced course in quantitative research, exercises, 2 op  
 413005S-03: b) 1. Advanced course in qualitative research, lecture, 2 op  
 413005S-04: b) 2. Advanced course in qualitative research, exercises, 3 op  
 413005S-05: a) Advanced Course in Quantitative Research Methods, 5 op  
 413005S-06: b) Advanced Course in Qualitative Research Methods, 5 op

423251S: History of Western music 2, 5 op

A251401: Music Education, Basic Studies, 25 - 55 op

*Compulsory*

421234P: Introduction to Music, 1,5 op  
 421235P: Music Knowledge, 2 op

*Compulsory*

421235P-01: Basics of Music Theory, 1 op  
 421235P-02: Basics of Ear Training, 0,5 op  
 421235P-03: Composition, 0,5 op

421236P: Basics of Music Pedagogy, 2 op

421237P: Music Technology 1, 1,5 op

421238P: Music and Movement 1, 1,5 op

421239P: Folk and School Instruments, 4 op

421240P: Afro-American Ensemble 1, 2 op

421241P: Choir Singing and Pedagogy, 2 op

421242P: Project, 2 op

421243P: Free accompaniment 1 (piano), 2,5 op

421244P: Free accompaniment I (guitar), 2,5 op

421245P: Practical music skills 1 (transcription), 1,5 op

A251402: Music Education, Intermediate Studies, 80 op

*Alternative*

422247A: Free accompaniment II (piano), 3 op

422248A: Free accompaniment 2 (guitar), 3 op

*Compulsory*

422229A: Theory of Afro-American music, 1,5 op

422230A: History of Afro-American music, 3 op

422231A: Afro-American ensemble 2, 3 op

422233A: Training in choir and orchestra conducting, 2 op

422235A: Theory and practice of Western music 1, 2,5 op

422236A: Theory and practice of Western music 2, 2,5 op

422250A: History of Western music 1, 5 op

422242A: Practical music skills 2, 2,5 op

422243A: Music and movement 2, 2 op

422244A: Music technology 2, 2,5 op

422245A: Arrangement, 2,5 op

422246A: World musics 1/Finnish folk music, 2 op

411006A: Research course I, 10 op

*Alternative*

411006A-01: a) 1. Basic course in quantitative research, lecture, 2 op

411006A-02: a) 2. Statistical analysis, lecture, 2 op

411006A-03: a) 3. Exercises, 1 op

411006A-04: b) 1. Basic course in qualitative research, lecture, 3 op

411006A-05: b) 2. Basic course in qualitative research, exercises, 2 op

422249A: Bachelor's thesis, 6 op

423241S: Music and movement 3, 5 op

423248S: Music education technology, 5 op

423242S: Music technology 3, 5 op

A255703: Music, Basic Studies, 25 op

*Compulsory*

424204P: Choir and ensemble singing, 1 op

424205P: Singing 1, 8 op

424206P: Piano1, 8 op

424207P: Other instrument, 8 op

A255704: Music, Intermediate Studies, 35 op

*Compulsory*

425232A: Improvisation 1, 2 op

425233A: Choir and orchestra conducting 1, 4 op

425234A: Singing 2/Optional instrument/Piano 2, 8 op

425235A: Composition and lyrics workshop, 1,5 op

425236A: World musics 2, 2,5 op

425237A: Music and mind, 2 op

425241A: Optional project studies, 7 op

*e1*

422247A: Free accompaniment II (piano), 3 op

422248A: Free accompaniment 2 (guitar), 3 op

423249S: Optional advanced topic, 5 op

050091A: Optional studies, 3 op

425240A: Optional studies, 5 op

405018Y: Orientation to studies, 1 op

407028A: Pedagogical Seminar II, 3 op

410074P: Pedagogical seminar I, 3 op

423234S: Pedagogy of Afro-American music, 5 op

410015Y: Philosophy of science, 3 op

423240S: Practical music skills 3, 5 op

423250S: Production, 5 op

410018Y: Professional growth, 3 op

423239S: Research course III, 5 op

050073A-06: SD III Music Education, 2 op

050074A-06: SD IV Music Education, 5 op

900070Y: Scientific Communication I, 2 op

900071Y: Scientific Communication II, 2 op

410070P: Sociology of education, 4 op

900075Y: Speech Communication, 2 op

423238S: Theory and practice of western music 3, 5 op

423243S: World music 3, 5 op

## Opintojaksojen kuvaukset

### Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

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

**Voimassaolo:** 01.08.1950 -

**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:**

- the student knows how to use the basic pedagogical methods of free accompaniment
- the student 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:**

None

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

To be agreed on at the start 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

**Working life cooperation:**

Yes. See Learning activities and teaching methods.

## 423233S: Advanced studies in music culture, 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:**

The student has gained a deeper understanding of music as a historically evolving form of art and communication, tied to the cultures of times and places. The student is capable of applying her/his 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 40 h, independent work

**Target group:**

Music education students

**Prerequisites and co-requisites:**

Introduction to Culture and Philosophy and World Music 1 and 2.

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

To be agreed on at the start of the course.

**Assessment methods and criteria:**

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.

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

As agreed.

**050082A: Advanced teaching practice I, 6 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Practical training

**Vastuuyksikkö:** 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:**

Upon completion of the course, the student

- understands the significance of the responsibility of the teacher and is capable of assuming independently responsibility for his/her work as a teacher
- understands the meaning of cooperation between home and school
- is capable of using the knowledge and skills learnt previously and working independently with pupils
- knows how to apply his/her knowledge of assessment and to plan and implement assessment of study performance

**Contents:**

The course consists of the following:

- Goal-oriented planning, execution and evaluation of lessons
- Observing and analysing teaching
- Teacher Training School's didactics and special features in student's own subject
- ICT in teaching
- individual and group tutoring
- independent study

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Contact teaching 60 h, independent work 100 h

**Target group:**

Students pursuing Pedagogical Studies for Secondary Teachers.

**Prerequisites and co-requisites:**

None.

**Recommended optional programme components:**

Other courses in the Pedagogical Studies for Teachers.

**Recommended or required reading:**

To be announced at the start of the course

**Assessment methods and criteria:**

Attendance in teaching and independent work.

**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

**Vastuuyksikkö:** 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:**

Having completed the course, the student

- knows how to apply the knowledge s/he has learnt and how to take independently and actively responsibility for his/her work as a teacher
- understands the significance of multiprofessional cooperation in teaching activities
- understands the meaning of pupil welfare in the teacher's work
- knows how to analyse and apply the knowledge and skills obtained in previous studies to work independently with students
- is able to analyse the significance of evaluation in teachers' work and to apply this knowledge to the planning and implementation of the evaluation of teaching acts

**Contents:**

The course consists of the following:

- independent, goal-oriented planning, execution and assessment of broad teaching entities.
- taking responsibility for all the subareas of teachers' work
- gaining a more in-depth perspective of the teaching profession (other than teaching one's own subject)
- familiarisation with teaching in grades 0-6

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Contact teaching 60 h, independent work 100 h

**Target group:**

Students pursuing the Pedagogical Studies for Secondary Teachers.

**Prerequisites and co-requisites:**

None.

**Recommended optional programme components:**

Other courses in the Pedagogical Studies for Teachers.

**Recommended or required reading:**

To be agreed on at the start of the course.

**Assessment methods and criteria:**

Attendance in teaching and independent work.

**Grading:**

Pass/fail

**Person responsible:**

Oulu Teacher Training School

**Working life cooperation:**

Yes. Teaching practice.

## 423237S: Afro-American ensemble 3, 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:**

The student is able to apply the band playing skills that s/he has learnt earlier to plan, arrange and perform her/his own gig repertoire.

**Contents:**

Planning, practicing and performing a repertoire

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Repertoire of about 10 songs, small group sessions 40 h

**Target group:**

Music education students

**Prerequisites and co-requisites:**

Afro-American Ensemble 1, 2

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

To be announced at the beginning of the course

**Assessment methods and criteria:**

Public band performance

**Grading:**

0 - 5

**Person responsible:**

Jari Levy

**Working life cooperation:**

Yes. Public band performance.

## 050084A: Applied teaching practice, 2 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 cr

**Language of instruction:**

Finnish

**Timing:**

Jan 9 - May 30 Lectures: Special Education: Feb 13 at 14.30 - 15.45, Feb 16 at 13 - 15.45; Basics of Educational Administration: Feb 21, 22, 27, 28, Mar 1 at 14.30 - 15.45 and Feb 24 at 8.15 - 9.30

**Learning outcomes:**

Having completed the course, the student

- is familiar with the opportunities provided by broadly based teacher education to work in the different sectors of education
- understands the contents of some special function in education. These include, among other things, special education and educational administration.

**Contents:**

Applied Teaching Practice comprises the following courses:

1. Special Education and Institutions of Special Education, 1 credit
2. Basics of Educational Administration, 1 credit. See 416004A and 4160012A (Education Programme).

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Contact teaching 20 h, independent work 34 h

**Target group:**

Students pursuing Pedagogical Studies for Secondary Teachers.

**Prerequisites and co-requisites:**

None.

**Recommended optional programme components:**

Other courses in the Pedagogical Studies for Teachers.

**Recommended or required reading:**

To be announced at the start of the course.

**Assessment methods and criteria:**

Attendance in teaching and independent work.

**Grading:**

Pass/fail

**Person responsible:**

Oulu Teacher Training School

**Working life cooperation:**

Yes. Teaching practice.

## 410067P: Basic course in education, 4 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen oppimateriaali:**

**Rinne, Risto (1)** , , 2004, pakollinen

Lisätiedot:

**Rinne, Risto** , , 2000, pakollinen

Lisätiedot:

**Siljander, Pauli** , , 2002, pakollinen

Lisätiedot:

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**

ay410067P Basic course in education (OPEN UNI) 4.0 op



**ECTS Credits:**

4 credits

**Language of instruction:**

Finnish

**Timing:**

1st year

**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:**

- education as a science, main areas and subareas
- basic concepts: development, bildung, teaching, pedagogical activity
- history and development of education in Finland
- 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

**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 cr).

**Recommended or required reading:**

Rinne, R., Kivirauma, J. &amp; Lehtinen, E. (toim.) (2000) Johdatus kasvatustieteisiin.

Siljander, P. (2002) Systemaattinen johdatus kasvatustieteeseen.

Availability can be checked [here](#).**Assessment methods and criteria:**

Lecture or literature exam, or written assignments

**Grading:**

pass/fail

**Person responsible:**

Pauli Siljander

Subject teacher education: Katri Jokikokko

**Working life cooperation:**

None

**050081A: Basic teaching practice, 5 op****Voimassaolo:** 01.08.2005 -**Opiskelumuoto:** Intermediate Studies**Laji:** Practical training**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**ECTS Credits:**

3 cr

**Language of instruction:**

Finnish

**Timing:**

Autumn term

**Learning outcomes:**

Having completed the course, the student

- knows how to apply the curriculum to plan his/her teaching
- knows how to plan the implementation and evaluation of teaching
- knows how to apply the knowledge s/he has learnt to face different people and keep in control of teaching situations

**Contents:**

The student works on her/his capacity to make educational curricula and to plan, execute and assess teaching work. S/he becomes capable of dealing with different kinds of students as well as varying teaching and learning situations.

Content areas:

- curriculum design in the student's own subject
- planning, execution and assessment of teaching
- teaching methods and materials
- knowing the student
- development of interaction skills
- Teacher Training School didactics and special features of student's own subject
- observation and analysis of teaching
- individual and group tutoring
- ICT basics

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Contact teaching 30 h, independent work 50 h

**Target group:**

Students pursuing Pedagogical Studies for Secondary Teachers

**Prerequisites and co-requisites:**

No

**Recommended optional programme components:**

Other courses in the module of Pedagogical Studies for Secondary Teachers.

**Recommended or required reading:**

See Pedagogical Seminar I.

**Assessment methods and criteria:**

Attendance in teaching and independent work.

**Grading:**

Pass/fail

**Person responsible:**

Oulu Teacher Training School

**Working life cooperation:**

Yes

**423246S: Choir conducting 2, 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 5<sup>th</sup> year

**Learning outcomes:**

The students learn about the different styles and techniques in choral conducting and are able to conduct different kinds of choral repertoire.

**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 40 h, part of which is actual choir conducting

**Target group:**

Music education students

**Prerequisites and co-requisites:**

425233A Choral and orchestral conducting 1

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

Holst, I. (1995) Conducting a Choir.

Availability of course books can be checked [here](#).

**Assessment methods and criteria:**

Small group sessions with applicable exercises

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

Yes. Choir conducting.

**423247S: Conducting an orchestra 2, 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:**

The students learn different styles and techniques in orchestral conducting and are able to conduct different kinds of orchestral repertoire.

**Contents:**

Familiarisation with playing together and the work of different instrumental and singing 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 40 h

**Target group:**

Music education students

**Prerequisites and co-requisites:**

425233A Choral and Orchestral Conducting 1

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

To be announced at the beginning of the course.

**Assessment methods and criteria:**

.

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

Yes

**410068P: Didactics, 4 op**

Voimassaolo: 01.08.2005 -

**Opiskelumuoto:** Basic Studies**Laji:** Course**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opintokohteen oppimateriaali:****Hakkarainen, Kai** , , 1999, pakollinen

Lisätiedot:

**Kansanen, Pertti** , , 2004, pakollinen

Lisätiedot:

**Rauste-von Wright, Maijaliisa** , , 2003, pakollinen

Lisätiedot:

**Rauste-von Wright, Maijaliisa** , , 1994, pakollinen

Lisätiedot:

**Uusikylä, Kari** , , 2005, pakollinen

Lisätiedot:

**Uusikylä, Kari** , , 2000, pakollinen

Lisätiedot:

**Opintokohteen kielet:** Finnish**Leikkaavuudet:**

ay410068P Didactics: (OPEN UNI) 4.0 op

**ECTS Credits:**

4 credits

**Language of instruction:**

Finnish

**Timing:**

1st year

**Learning outcomes:**

Having completed the course, the students

- understand the basic concepts of learning and teaching, their theoretical foundations and their meaning in practice
- know how to describe the learning process and its cognitive, motivational and social features.
- recognize the teacher's role as a director/guide of learning and are familiar with new teaching models
- 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: learning process and its cognitive, motivational and social features
- theoretical foundations of learning guidance: the teacher's role as a director of learning and teaching models
- principles of curriculum design and lesson planning
- the characteristics of a good learner in theory and in practice: how learning skills can be taught
- basic models of ICT in teaching and learning

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures and other contact teaching 18 h, independent work

**Target group:**

Students in all programmes pursuing basic studies in education

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Basic Studies in Education (25 cr).

**Recommended or required reading:**

Applicable parts:

Hakkarainen, K. , Lonka, K. & Lipponen, L. (2004) Tutkiva oppiminen. järki, tunteet ja kulttuuri oppimisen sytyttäjinä. (vuoden 2001 painos käy myös)

Rauste-von Wright, M. & von Wright, J. (1994 - 2002) Oppiminen ja koulutus (1.- 8. p.).

Uusikylä, K. & Atjonen, P. (2005) Didaktiikan perusteet.

Course material availability can be checked [here](#).

**Assessment methods and criteria:**

Lecture and literature exam or written assignments

**Grading:**

pass/fail

**Person responsible:**

Sanna Järvelä

**Working life cooperation:**

None

## 410071P: Educational philosophy, 4 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**

ay410071P Educational philosophy: (OPEN UNI) 4.0 op

**ECTS Credits:**

4 cr

**Language of instruction:**

Finnish

**Timing:**

1st year

**Learning outcomes:**

Having completed the course, the student

- is familiar with the main areas of research in educational philosophy, educational issues emerging from them, educational philosophical research and its results.
- knows how to analyse and solve ethical and philosophical problems in education and teaching and is able to critically assess previously suggested solutions.

**Contents:**

- research of educational philosophy as an area of education, nature of philosophy as a science, philosophical questions and the most important areas of philosophy.
- objectives in education
- historically important trends in academic study of educational philosophy
- the ethical nature of education and teaching, ethical issues in pedagogical activity

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures and other contact teaching 18 h, independent work.

**Target group:**

Students in all programmes pursuing basic studies in education.

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Basic Studies in Education (25 cr).

**Recommended or required reading:**

Applicable parts:

Ojakangas, M. (2001) Pietas - Kasvatuksen mahdollisuus.

Puolimatka, T. (1995) Kasvatus ja filosofia.

Etiikka koulun arjessa. (2002)

Atjonen, P. (2004) Pedagoginen etiikka koulukasvatuksen karttana ja kompassina.

Wulf, C. (2002) Anthropology of education.

Course material availability can be checked [here](#).

**Assessment methods and criteria:**

Lecture and literature exam or written assignments.

**Grading:**

pass/fail

**Person responsible:**

Eetu Pikkarainen

**Working life cooperation:**

None

**Other information:**

For early childhood education students, the scope of is course is 3 credits; in addition to the lectures, they will complete "Early Childhood Education - theoretical approaches", 2 credits of exercises.

## 410069P: Educational psychology, 4 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**

ay410069P Educational psychology: (OPEN UNI) 4.0 op

**ECTS Credits:**

4 cr

**Language of instruction:**

Finnish

**Timing:**

1st year

**Learning outcomes:**

Having completed the course, the student

- knows how to use the central concepts of educational psychology and identifies its research areas and main research objects
- understands the special nature of educational psychology and can estimate the opportunities and limitations in applying psychological knowledge in educational work

**Contents:**

- the relationship of educational psychology to psychology and other areas of education
- research object and basic concepts of educational psychology: growth, development, learning
- professional practice in educational psychology and its application to issues of growth and development

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures and other teaching 18 h, independent work

**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:

Dunderfelt, T. (1992-2006) Elämänkaaripsykologia.

Lehtinen, E., Kuusinen, J. & Vauras, M. (2007) Kasvatuspsykologia OR

Lehtinen, E. & Kuusinen, J. (2001). Kasvatuspsykologia.

Vuorinen, R. (1990-2000). Persoonallisuus ja minuus.

Course material availability can be checked [here](#).

**Assessment methods and criteria:**

Lecture and literature exam or written assignments

**Grading:**

pass/fail

**Person responsible:**

Hannu Soini

**Working life cooperation:**

None

**Other information:**

In the early childhood education programme, this course is 2 cr in scope (lectures only).

## 902130Y: Foreign Language (English), 3 op

**Voimassaolo:** 01.08.2011 -

**Opiskelumuoto:** Language and Communication Studies

**Laji:** Course

**Vastuuyksikkö:** Language Centre

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

**Opintokohteen kielet:** English

**Leikkaavuudet:**

ay902130Y Foreign Language (English) (OPEN UNI) 3.0 op

**Voidaan suorittaa useasti:** Kyllä

**Proficiency level:**

B2

**Status:**

Compulsory course for 1st year 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 some of the course.

**ECTS Credits:**

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

**Language of instruction:**

English

**Timing:**

1<sup>st</sup> year: autumn term (1,5 ECTS - reading for academic purposes), spring term (1,5 ECTS - scientific communication)

**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

**Learning activities and teaching methods:**

Small-group workshop, individual assignments and homework tasks

**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.

**Grading:**

pass / fail

*Compulsory*

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

**Voimassaolo:** 01.08.2011 -

**Opiskelumuoto:** Language and Communication Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Language Centre

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

**Opintokohteen kielet:** English

Ei opintojaksokuvauksia.

**902130Y-02: Foreign Language (English) part 2, 1,5 op**

**Voimassaolo:** 01.08.2011 -

**Opiskelumuoto:** Language and Communication Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Language Centre

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

**Opintokohteen kielet:** English

Ei opintojaksokuvauksia.

**423245S: Free accompaniment 3, 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:**

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:**

A 4 or 5 in 422247A Free accompaniment 2.

**Recommended optional programme components:**

The course is a part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

To be announced at the beginning of the course

**Assessment methods and criteria:**

Performance in a matinee

**Grading:**

0 - 5

**Person responsible:**

Jari Levy and Jorma Styng

**Working life cooperation:**

None

## 410014Y: Information and communication as a pedagogical tool, 3 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** General Studies

**Laji:** Course

**Vastuuyksikkö:** 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 cr

**Language of instruction:**

Finnish

**Timing:**

1st year

**Learning outcomes:**

After completing the course the student knows how to:

- make good use of the technical infrastructure of the university
- use ICT as a tool in teaching and learning
- use basic tools programmes and recognise their pedagogical applicability
- recognise the possibilities and limitations of the new technologies in teaching and learning
- take a critical attitude towards available ICT services

**Contents:**

- general development of ICT
- using ICT in teaching, pedagogical applications
- word processing as an academic tool
- digital image processing and making of presentations
- future prospects of ICT
- digital portfolio

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 10 h, small-group sessions 20 h, independent work

**Target group:**

All the students in the faculty

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

None

**Recommended or required reading:**

Lectures. Other study materials will be confirmed at the beginning of the course.

**Assessment methods and criteria:**

Active participation in the lectures, completion of assignments and a learning diary.

**Grading:**

Pass/fail

**Person responsible:**

Asko Pekkarinen

**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:**

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:**

40 h contact teaching.

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**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

## 423255S: Instrument pedagogy, 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:**

The student is skilled in meeting the pupil, is conversant with the main features of the theory and practice of instrumental pedagogy at large, and knows methods of instrumental teaching across a range of instruments, focussing on his or her main instruments. The student is knowledgeable of the current research in instrumental pedagogy and the current state of affairs in the arts, and of the basic premisses of using scientific and artistic research for the benefit of developing instrumental pedagogy.

**Contents:**

- A general introduction to instrument pedagogy
- Pedagogical theory and know-how in teaching own instrument(s).
- Introduction to the teaching techniques and methods used for other instruments.

**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:**

No

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

Alexander & Maisel: The Alexander Technique - The Essential Writings of F. M. Alexander

Arjas: Iloa esiintymiseen - muusikon psyykkinen valmennus.

Földes: Pianonsoiton avaimet.

Kianto: Matka pianon soittamiseen.

Kurkela: Mielen maisemat ja musiikki

Menuhin: Kuusi viulutuntia.

Neuhaus: Pianonsoiton taide.

Stark & Stark: History of Vocal Pedagogy.

Thayer Sataloff: Vocal Health and Pedagogy.

Tortelier: How I Play - How I Teach.

Teaching material for different instruments, various articles. Course book availability can be checked [here](#).

**Assessment methods and criteria:**

Active participation in lectures, familiarisation with literature, samples, repertoires and materials and their presentation; written assignments, teaching demonstration, construction of learning materials, teaching sessions as agreed at the start of the course.

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

Yes. See assessment methods.

**Voimassaolo:** 01.08.2007 -

**Opiskelumuoto:** General Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

4 cr

**Language of instruction:**

Finnish

**Timing:**

1st year

**Learning outcomes:**

The student understands what art education is and can explain its cultural and philosophical roots, as well as explore the many ways in which art education relates to trends in the philosophy of knowledge, art research, and educational thought.

**Contents:**

- The course leads the student to an understanding of what art education is. The students examine its philosophical and theoretical roots, as well as explore the many ways in which art education relates to the philosophy of knowledge, art research, and educational thought.
- The objective, in practice, is to build a multi-layered and curiosity-based approach as a tool for the students to develop their skills in art pedagogy.
- During the course, the students outline their own way of approaching the topic so as to set the cornerstone for their future development as an art pedagogy.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

**Music Education:** Contact teaching 39 h, independent work 66 h.

**Creative Arts Oriented Primary Teacher Education:** Lectures and exercises 30 h.

**Target group:**

Creative Arts Oriented Primary Teacher Education

Music Education

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

None

**Recommended or required reading:**

Haapala, A. & Pulliainen, U. (1998) Taide ja kauneus. Johdatus estetiikkaan.

Huovinen, E. & Kuitunen, J. (Ed.) (2008) Johdatus musiikkifilosofiaan.

Tomperi, T. & Juuso, H. (Ed.) (2008) Sokrates koulussa.

Torvinen, J. & Padilla, A. (Ed.) (2005) Musiikin filosofia ja etiikka.

Availability of course books can be viewed [here](#)

**Assessment methods and criteria:**

To be agreed on at the start of the course.

**Grading:**

pass/fail

**Person responsible:**

Hannu Heikkinen and Marja-Leena Juntunen

**Working life cooperation:**

None

## 410017Y: Multimedia as a learning project, 2 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** General Studies

**Laji:** Course

**Vastuuyksikkö:** 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:**

3 cr

**Language of instruction:**

Finnish

**Timing:**

1st year

**Learning outcomes:**

After completing the course the student:

- recognises the basic concepts of multimedia
- has planned and implemented an educationally relevant multimedia product in a group
- knows how to use commonly available multimedia production software
- discovers opportunities to use multimedia in education

**Contents:**

- basic concepts in multimedia
- digital audio processing
- digital image processing
- digital video processing
- digistories

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 10 h, small-group sessions 20 h, independent study

**Target group:**

All the students in the faculty

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

None

**Recommended or required reading:**

Lectures, groupwork. Study materials will be confirmed at the beginning of the course.

**Assessment methods and criteria:**

Active participation in the course. A multimedia product.

**Grading:**

Pass/fail

**Person responsible:**

Asko Pekkarinen

**Working life cooperation:**

None

## **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 (50 credits) are compulsory to all students:

- 423231S Thesis Studies, 40 credits
- 413005S Research Methods II, 5 credits
- 423251S History of Western music 2, 5 credits

The remaining 30 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
- 423234S Pedagogy of Afro-American music, 5 credits
- 423255S Instrument Pedagogy, 5 credits
- 423236S 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 Studies 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.

*e1*

**423231S: Research studies, 40 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Advanced Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

40 cr

**Language of instruction:**

Finnish

**Timing:**

4th and/or 5th year

**Learning outcomes:**

The student has learnt to use various approaches to music education research when writing her/his Master's thesis.

**Contents:**

Research seminar and writing a thesis.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Seminar sessions 40 h and various assignments, independent research and writing work.

**Target group:**

Music education students

**Prerequisites and co-requisites:**

Bachelor's Seminar and Bachelor's Thesis 422249A

**Recommended optional programme components:**

Research Methods II shall be completed simultaneously or before.

**Recommended or required reading:**

Colwell, R. & Richardson, C. (eds.) (2002) The New Handbook of Research on Music Teaching and Learning

The New Handbook of Research on Music Teaching and Learning; Barrett, J, (2009) Qualitative Research in Music Education

Other recent literature.

Course book availability can be checked [here](#).

**Assessment methods and criteria:**

Assignments, acting as peer opponent, presentation of thesis in seminar; writing and publishing the thesis

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

None

**413005S: Research course II, 10 op**

**Voimassaolo:** 01.08.2005 - 31.12.2012

**Opiskelumuoto:** Advanced Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

10 cr (Education and Early Childhood Education), 5 cr (Primary Teacher Education and Music Education)

**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:**

Research course II is divided into two parts. Parts 1 and 2 are also divided into two parts.

**1. Advanced course in quantitative research, 5 credits**

413005A-01 1.1 Lectures, 3 credits

413005A-02 1.2 Practices, 2 credits

- statistical testing
- classic multivariate methods
- modelling by means of linear structural equations
- publishing the results of statistical methods of analysis in a research report

**2. Advanced course in qualitative research, 5 credits**

413005S-03 2.1 Lectures, 2 credits

413005S-04 2.2 Practices, 3 credits

- meaning of different paradigms in the analysis and interpretation of qualitative research data
- content analysis as a basic form in the analysis of qualitative research data
- different ways to read data in, for instance, design or action studies, ethnographic and narrative research and discourse analysis
- 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:**

Research course II 1. lectures 20 h, small group sessions 16 h

Research course II 2. lectures 22 h, small group sessions 16 h

**Target group:**

Students pursuing Advanced Studies in Education

**Prerequisites and co-requisites:**

Research Course I

**Recommended optional programme components:**

Research Methods I provides the basis for the issues dealt with in this course

Master's thesis

**Recommended or required reading:**

1. Quantitative methods:

Metsämuuronen, J. (2003) Tutkimuksen tekemisen perusteet ihmistieteissä (pages 273-764)

OR

Kerlinger, F. &amp; Lee, H. (2000) Foundations of behavioral research. Fourth edition.

2. Qualitative methods:

Heikkinen, H. L. T., Rovio, E. &amp; Syrjälä, L. (eds.) (2007) Toiminnasta tietoon. Toimintatutkimuksen menetelmät ja lähestymistavat.

OR

Lappalainen, S. Hynninen, P. Kankkunen, T. Lahelma, E. &amp; Tolonen, T. (2007) Etnografia metodologiana. Lähtökohdista koulutuksen tutkimus.

OR

Tuomi, J. &amp; Sarajärvi, A. (2002) Laadullinen tutkimus ja sisällönanalyysi.

OR



Creswell, J. W. (ed.) (2006) *Qualitative Inquiry and Research Design: Choosing Among Five Approaches* (revised edition)

Course material availability can be checked [here](#).

**Assessment methods and criteria:**

Research course II 1. assignments, active participation in small group sessions

Research course II 2. exam, active participation in small group sessions, an essay

**Grading:**

0 - 5

**Person responsible:**

Leena Syrjälä and Jouni Peltonen

**Working life cooperation:**

None

**Other information:**

- Education and Early Childhood Education students study both the quantitative and qualitative parts of the course (10 credits).
- Primary Teacher Education and Music Education students study either the quantitative or qualitative part of the course (5 credits).

**COMPLETING THE COURSE IN THE SUMMER**

The course involves plenty of independent work. Detailed assignments and schedules are given in the first meetings of the Thesis School on May 22 and June 5. There is also teaching between August 28 and 30, 2012.

Participation in the course does not require attendance at the Thesis School (please note that some of the lectures are common).

The course will be arranged if at least five students register for it.

*Compulsory*

**413005S-01: a) 1. Advanced course in quantitative research, lecture, 3 op**

**Voimassaolo:** 01.08.2005 - 31.07.2012

**Opiskelumuoto:** Advanced Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

3 credits

**413005S-02: a) 2. Advanced course in quantitative research, exercises, 2 op**

**Voimassaolo:** 01.08.2005 - 31.07.2012

**Opiskelumuoto:** Advanced Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 credits

**413005S-03: b) 1. Advanced course in qualitative research, lecture, 2 op**

**Voimassaolo:** 01.08.2005 - 31.07.2012

**Opiskelumuoto:** Advanced Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 credits

**413005S-04: b) 2. Advanced course in qualitative research, exercises, 3 op**

**Voimassaolo:** 01.08.2005 - 31.07.2012

**Opiskelumuoto:** Advanced Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

3 credits

**413005S-05: a) Advanced Course in Quantitative Research Methods, 5 op**

**Voimassaolo:** 01.08.2005 - 31.07.2012

**Opiskelumuoto:** Advanced Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

5 cr

**Language of instruction:**

Finnish

**Timing:**

Spring term 2010

**Learning outcomes:**

After completing the module students

- will be able to analyse and interpret data by using quantitative research methods
- will gain a holistic view of the research process and will know how to write a scientific report
- will be able to evaluate the reliability and ethics of the research

**Contents:**

More information on the contents, see the description of the module 413005S here in Weboodi  
OR

the Study Guide of the Faculty of Education 2008-2011, p. 73

<http://wwwedu oulu.fi/opas0811/luku07.pdf>

**Other information:**

Students in Edutool Master's Degree Programme will choose **EITHER** 413005S-05 Quantitative **OR** 413005S-06 Qualitative module 5 cr.

**413005S-06: b) Advanced Course in Qualitative Research Methods, 5 op**

**Voimassaolo:** 01.08.2005 - 31.07.2012

**Opiskelumuoto:** Advanced Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

5 cr

**Language of instruction:**

Finnish

**Timing:**

Spring term 2010

**Learning outcomes:**

After completing this module students

- will be able to analyse and interpret data by using qualitative research methods
- will gain holistic view of the research process and will know how to write a scientific report
- will be able to evaluate the reliability and ethics of the research

**Contents:**

More information on the contents, see the description of the module 413005S here in Weboodi OR

the Study Guide of the Faculty of Education 2008-2011, p. 73

<http://www.edu oulu.fi/opus0811/luku07.pdf>

**Other information:**

Students in Edutool Master's Degree Programme will choose **EITHER** 4143005S-05 Quantitative **OR** 413005S-06 Qualitative module 5 cr.

**423251S: History of Western music 2, 5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Advanced Studies

**Laji:** Course

**Vastuuyksikkö:** 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 year

**Learning outcomes:**

The student

- is able to anatomize and compare stylistic traits and meanings of a) new Western musics, and b) musics of the Finnish culture, differentiate between their developmental stages from a) the late Romanticism and b) the Finnish prehistory until today.
- understands how the musics of each era relate to other arts and sciences, social, cultural and ideological factors of the time and to the global and local current times.
- is able to date and locate the encountered musics in their cultural contexts, recognizes the factors and makers influencing the music.
- is able to apply what s/he has learnt in her/his future work.

**Contents:**

The course comprises of two parts: a) History of New Music, and b) History of Finnish Music.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

a) Lectures 20 h, b) Lectures 20 h, independent work

**Target group:**

Music education students

**Prerequisites and co-requisites:**

422250A History of Western Music 1

**Recommended optional programme components:**

None

**Recommended or required reading:**

- a) Burkholder, Grout, Palisca: A history of Western music (chapters 31–32, 34–36); Morgan: Twentieth-century music; further study material to be announced  
 b) Dahlström, Salmenhaara, Heiniö: Suomen musiikin historia 1–4

Course book availability can be checked [here](#).

**Assessment methods and criteria:**

Active participation in the lectures, familiarisation with samples and literature; listening examination, written examination, portfolio exam, construction of learning materials, teaching sessions as agreed at the start of the course

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

None

**A251401: Music Education, Basic Studies, 25 - 55 op**

**Opiskelumuoto:** Basic Studies

**Laji:** Study module

**Vastuuyksikkö:** 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 ocredits) 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

*Compulsory*

**421234P: Introduction to Music, 1,5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

1,5 cr

**Language of instruction:**

Finnish

**Timing:**

1st year (Music Education Programme)

3rd or 4th year (minor subject)

**Learning outcomes:**

The student knows how to discuss music as changing phenomenon bound to a time and place, and identifies its impact on the social, communal and personal levels.

**Contents:**

- Development of a personal relationship with music
- Music as a cultural phenomenon (brief introductions and exercises on music as a concept, Western concert music, Afro-American music, ethnic music cultures, Finnish folk music, children's music)

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

14 h lectures, 6 h small group sessions

**Target group:**

Music education students

Students selected for the minor of Music Education at the Faculty of Education

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

Other courses in Basic studies in music education / Minor in music

**Recommended or required reading:**

Louhivuori, J., Paananen, P. & Väkevää, L. (eds.) 2009. Musiikkikasvatus. Näkökulmia kasvatukseen, opetukseen ja tutkimukseen. Suomen Musiikkikasvatusseura FISME ry. Vaasa. Ykkös-Offset Oy.

Applicable parts.

Articles and online materials as agreed.

You can check for the availability of course books [here](#).

**Assessment methods and criteria:**

Musical autobiography, visits to and reflection on concerts

**Grading:**

Pass/fail

**Person responsible:**

Marja Ervasti and Juha Ojala

**Working life cooperation:**

None

**421235P: Music Knowledge, 2 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 cr

**Language of instruction:**

Finnish

**Timing:**

1st year (Music Education Programme)

3rd or 4th year (minor subject)

**Learning outcomes:**

The student knows how to identify basic phenomena, concepts and terms of western music, especially tonal music, and how to notate basic tonal sets.

The student knows how to develop her/his own sense of tune, rhythm and tone and how to make pedagogical applications based on the pedagogies of Kodaly and Orff, among others.

**Contents:**

The course is divided into 3 parts:

01-Basics of Music Theory (1 cr)

02-Basics of Ear Training (0.5 cr)

03-Musical Invention (0.5 cr)

The following topics will be covered:

- Basic concepts of music theory
- Basics of the composition of mono- and polyphonic tonal sets
- Distinctive features of different styles in tonal sets
- Introduction to musical invention as a pedagogical activity

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Contact teaching: theory 13 h, ear training 7 h and musical invention 6 h. Independent studies: theory 13 h, ear training 7 h and musical invention 7 h.

**Target group:**

Music education students

Students selected for the minor of Music Education at the Faculty of Education

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

Other courses in Basic studies in music education / Minor in music

**Recommended or required reading:**

Kostka: Tonal Harmony, with an Introduction to Twentieth-Century Music.

Turek: The Elements of Music: Concept and Applications, vol 1.

Ervasti, M. (2003) Lorutan laulun, sävellän sillan, piirrän partituurin, äänikuvitan kertomuksen - musiikillinen keksintä osana sovellettua orff-pedagogiikkaa. Licentiate research work (Ervasti) as applicable.

Different music theory and comprehension course books, various set articles and online material.

Availability of course books can be viewed here:

**Assessment methods and criteria:**

Exam in the basics of music theory, ear training and musical invention are included in the independent study section in the form of project work.

**Grading:**

01-Basics of Music theory 0 - 5

02-Basics of Ear Training pass/fail

03-Musical Invention pass/fail

**Person responsible:**

Marja Ervasti and Juha Ojala

**Working life cooperation:**

None

*Compulsory*

**421235P-01: Basics of Music Theory, 1 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

Ei opintojaksokuvauksia.

#### **421235P-02: Basics of Ear Training, 0,5 op**

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

Ei opintojaksokuvauksia.

#### **421235P-03: Composition, 0,5 op**

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

Ei opintojaksokuvauksia.

#### **421236P: Basics of Music Pedagogy, 2 op**

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

##### **ECTS Credits:**

2 cr

##### **Language of instruction:**

Finnish

##### **Timing:**

1st year (Music Education Programme)  
 3rd or 4th year (minor subject)

##### **Learning outcomes:**

Having completed the course, the student knows how to

- discuss the forms, meanings and status of music education from the community and individual perspective as well as the basics and trends in music education
- plan and implement music teaching with due consideration of music curricula and the principles of assessment defined in them

##### **Contents:**

- Expand the student's understanding of the complexity of the world of music
- Apply from the pedagogical point of view functional exercises for playing music in group teaching for different age groups in basic education
- Focus on the idea of music as a process in which the elements to be learnt are connected to each other in logically progressive, experiential activity

##### **Mode of delivery:**

Face-to-face teaching



**Learning activities and teaching methods:**

Contact teaching 26 h, of which 12 h are lectures and 14 h exercises.

**Target group:**

Music Education students

Students selected for the minor of Music Education at the Faculty of Education

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

Other courses in Basic Studies in Music Education / Minor in Music

**Recommended or required reading:**

Elliott, David J. (1995) Music Matters. A New Philosophy of Music Education. (Applicable parts.)

Ervasti, M. (2003) Lorutan laulun, sävellän sillan, piirrän partituurin, äänikuvitan kertomuksen -musiikillinen keksintä osana sovellettua orff-pedagogiikkaa.

Hyvönen, L. (1995) Ala-asteen oppilas musiikin kuuntelijana. Dissertation.

Hyvönen, L. (1997) Onko musiikin kuuntelukasvatus musiikin historian opetusta? Musiikkikasvatus 2(2): 19 - 33.

Juntunen, M-L. (2004) Embodiment in Dalcroze Eurhythmics. Kehollisuus Dalcroze-rytmiikassa.

Klintrup, H-P. (2003) Ohjattu bändisoitto -rock 'n' rollia ja pedagogiaa.

Szönyi, E. (1990) Kodály's principles in practice: an approach to music education through the Kodály method.(Transl. by John Weissman, 5th ed.).

Väkevä, L. (2004) Kasvatuksen taide ja taidekasvatus. Estetiikan ja taidekasvatuksen merkitys John Dewey'n naturalistisessa pragmatismissa.

Music books by different publishers and various complementary material.

Availability of course books can be checked [here](#).

**Assessment methods and criteria:**

Exam

**Grading:**

0 - 5

**Person responsible:**

Marja Ervasti

**Working life cooperation:**

None

**421237P: Music Technology 1, 1,5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

1.5 cr

**Language of instruction:**

Finnish

**Timing:**

1st year (Music Education Programme)

3rd or 4th year (minor subject)

**Learning outcomes:**

The student understands what music technology is and what kind of pedagogical applications it has, is proficient with the basic working techniques of computer-assisted notation, is able to produce diverse and

usable notation and to publish it electronically, understands the basic principles of MIDI technology and analog and digital electroacoustics, and is proficient in basic working techniques of digital audio processing and sequencing and looping software.

**Contents:**

- computer-assisted notation
- production and electronic publication of notation
- MIDI technology
- analog and digital electroacoustics
- digital audio processing
- sequencing and looping software

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Small group sessions 20 h, independent work

**Target group:**

Music Education students

Students selected for the minor of Music Education at the Faculty of Education

**Prerequisites and co-requisites:**

410014Y ICT as a Pedagogical Tool and 410017Y Multimedia as a Learning Project

**Recommended optional programme components:**

Other courses in Basic Studies in Music Education / Minor in Music

**Recommended or required reading:**

Hirvi & Tuominen: Uusi MIDI-kirja

Ruippo: Bändikamat

Suntola: Luova studiotyö

Williams & Webster: Experiencing music technology (3rd edition; applicable parts)

Availability of course books can be viewed [here](#).

**Assessment methods and criteria:**

Active participation in small group sessions, exercises, portfolio

**Grading:**

Pass/fail

**Person responsible:**

Juha Ojala

**Working life cooperation:**

None

**421238P: Music and Movement 1, 1,5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

1.5 cr

**Language of instruction:**

Finnish

**Timing:**

1st year (Music Education Programme)

3rd or 4th year (minor subject)

**Learning outcomes:**

The student gains an understanding of music and movement as one of the working methods in music education in which musical learning is approached through physical experience.

**Contents:**

- 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.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Small group sessions, 20 h.

**Target group:**

Music Education students

Students selected for the minor of Music Education at the Faculty of Education

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

Other courses in Basic studies in music education / Minor subject studies

**Recommended or required reading:**

Various articles

**Assessment methods and criteria:**

Active participation in contact teaching, essay

**Grading:**

Pass/fail

**Person responsible:**

Marja Ervasti

**Working life cooperation:**

None

**421239P: Folk and School Instruments, 4 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

4 cr

**Language of instruction:**

Finnish

**Timing:**

1st year (Music Education Programme)

3rd or 4th year (minor subject)

**Learning outcomes:**

After the course the student knows how to

- play music with the instruments used in basic education (including percussion instruments, the recorder family, the tin whistle, the kantele and other Finnish folk instruments)
- teach the elements of the techniques of playing these instruments in basic education
- use pedagogical applications of group playing in the music education of differently aged groups of pupils.

**Contents:**

- getting to know pedagogical learning materials for making music in a group and different instruments, and adult pedagogy by, for instance, playing and making arrangements suitable for basic education
- making small-scale instruments mostly from recyclable materials

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Work in small groups 52 h.

**Target group:**

Music Education students

Students selected for the minor of Music Education at the Faculty of Education

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

Other courses in Basic Studies in Music Education / Minor subject studies in music

**Recommended or required reading:**

Various music textbooks from different publishers and complementary materials; music materials handed out in class.

**Assessment methods and criteria:**

Small-groups exercises and practice with various instruments both independently and in group projects.

**Grading:**

Pass/fail

**Person responsible:**

Marja Ervasti

**Working life cooperation:**

None

**421240P: Afro-American Ensemble 1, 2 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 cr

**Language of instruction:**

Finnish

**Timing:**

1st year (Music Education Programme)

3rd or 4th year (minor subject)

**Learning outcomes:**

The student knows

- the basics of playing in a band (guitar, bass, drums and keyboards)

- how to use band instruments (instruments and audio equipment)

**Contents:**

Pop and rock songs performed with variety of styles

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Small group sessions 26 h

**Target group:**

Music Education students

Students selected for the minor of Music Education at the Faculty of Education

**Prerequisites and co-requisites:**

No

**Recommended optional programme components:**

Other courses in Basic Studies in Music Education / Minor subject studies in music

**Recommended or required reading:**

To be agreed on at the start of the course

**Assessment methods and criteria:**

Active participation in the exercises and a playing examination

**Grading:**

Pass/fail

**Person responsible:**

Jari Levy

**Working life cooperation:**

None

**421241P: Choir Singing and Pedagogy, 2 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 credits

**Language of instruction:**

Finnish

**Timing:**

1st year (Music Education Programme)

3rd or 4th year (minor subject)

**Learning outcomes:**

After the course the student knows how to

- conduct especially a children's and youth choir by means of the elements of choir conducting
- sing a varied choral repertoire representing different ages and styles

**Contents:**

- Practicing a repertoire for a mixed choir in the course of a term that will be performed at various functions at the department should such occasions arise.
- Familiarization with the basics of choral conducting from the viewpoint of children's and youth choirs in particular.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Contact teaching 40 h, including 26 h of choir practice, 14 h of studies in choir pedagogy and 6 h of independent work.

**Target group:**

Music Education students

Students selected for the minor of Music Education at the Faculty of Education

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

Other courses in Basic Studies in Music Education / Minor subject studies in music

**Recommended or required reading:**

Different styles and types of choral arrangements, e.g. Sulasol ry's repertoire and various music books and pedagogical material by different music publishers.

**Assessment methods and criteria:**

Active participation in choir work and choral pedagogy applications

**Grading:**

Pass/fail

**Person responsible:**

Marja Ervasti

**Working life cooperation:**

None

**421242P: Project, 2 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 cr

**Language of instruction:**

Finnish

**Timing:**

1st year (Music Education Programme)

3rd or 4th year (minor subject)

**Learning outcomes:**

Upon completion of the course the student is capable of designing and implementing a multi-artistic project as a responsible team member.

**Contents:**

- a multi-artistic expressive project based on musical invention
- the expressive project is part Unesco school activities, based on the Unesco's annual themes whenever possible

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

52 h of contact teaching, share of independent work in Folk and School Instruments (in part), share of independent work in Ear Training and Musical Invention.

**Target group:**

Music Education students  
Students selected for the minor of Music Education at the Faculty of Education

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

Other courses in Basic Studies in Music Education / Minor subject studies in music

**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:**

Marja Ervasti

**Working life cooperation:**

None

**421243P: Free accompaniment 1 (piano), 2,5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2.5 cr

**Language of instruction:**

Finnish

**Timing:**

1st year

**Learning outcomes:**

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

**Contents:**

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

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

26 h in pairs

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Basic Studies in Music Education.

**Recommended or required reading:**

To be announced at the beginning of the course.

**Assessment methods and criteria:**

Exam

**Grading:**

0 - 5

**Person responsible:**

Jari Levy

**Working life cooperation:**

None

**421244P: Free accompaniment I (guitar), 2,5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2.5 cr

**Language of instruction:**

Finnish

**Timing:**

1st year

**Learning outcomes:**

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

**Contents:**

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:**

26 h in pairs

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Basic Studies in Music Education.



**Recommended or required reading:**

Jorma Styng: Vapaa säestys ja melodiasoitto kitaralla, K.G Johansson: Real Rock Book, Jyrki Tenni, Jasse Varpama: Vapaa säestys ja improvisointi, music books for schools

**Assessment methods and criteria:**

Exam

**Grading:**

0 - 5

**Person responsible:**

Jorma Styng

**Working life cooperation:**

None

**421245P: Practical music skills 1 (transcription), 1,5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

1.5 cr

**Language of instruction:**

Finnish

**Timing:**

1st year

**Learning outcomes:**

Having completed the course, the student knows how to distinguish between the basic factors of rhythm, melody and chords in singing and notation.

**Contents:**

Distinction of basic factors of rhythm, melody and chords through singing and notation.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

An initial level test will be held when the course starts, teaching 20 h.

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Basic Studies in Music Education.

**Recommended or required reading:**

Materials distributed in the exercises.

**Assessment methods and criteria:**

Participation in exercises and exam

**Grading:**

Pass/fail

**Person responsible:**

Jussi Jaako

**Working life cooperation:**

None

**A251402: Music Education, Intermediate Studies, 80 op**

**Opiskelumuoto:** Intermediate Studies

**Laji:** Study module

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

50 cr

**Language of instruction:**

Finnish

**Timing:**

1.-3. year

**Learning outcomes:**

Having completed the study module, the student

- knows how to apply entities of music theory and history necessary in the work of a music teacher
- also knows how to apply her/his skills of playing music in the fields of Afro-American and Finnish folk music
- knows how to apply skills of conducting and arranging music in her/his work as a teacher
- after completing the research studies, knows how to determine the basic ideas of the approaches and methods of human sciences from the viewpoint of different traditions of science

**Contents:**

- 422229A Theory of Afro-American music (1.5 cr)
- 422230A History of Afro-American music (3 cr)
- 422231A Afro-American ensemble 2 (3 cr)
- 422233A Training in choir and orchestra conducting (2 cr)
- 422235A Theory and practice of Western music 1 (2.5 cr)
- 422236A Theory and practice of Western music 2 (2.5 cr)
- 422250A History of Western music 1 (5 cr)
- 422242A Practical music skills 2 (2.5 cr)
- 422243A Music and movement 2 (2 cr)
- 422244A Music technology 2 (2.5 cr)
- 422245A Arrangement (2.5 cr)
- 422246A World musics 1/Finnish folk music (2 cr)
- 422247A Free accompaniment II (piano) (3 cr) OR
- 422248A Free accompaniment 2 (guitar) (3 cr)
- 411006A Research methods I (10 cr)
- 422249A Bachelor's Thesis (6 cr)

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

To be agreed on a course by course basis.

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The above courses constitute the module of Intermediate Studies in Music Education.

**Recommended or required reading:**

To be agreed on a course by course basis.

**Assessment methods and criteria:**

Vary on a course by course basis.

**Grading:**

0 - 5

**Person responsible:**

Kari Kuivamäki

**Working life cooperation:**

None

*Alternative***422247A: Free accompaniment II (piano), 3 op****Opiskelumuoto:** Intermediate Studies**Laji:** Course**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**ECTS Credits:**

3 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

The student is able to play advanced styles of accompaniment and understands extended chord structures.

**Contents:**

- playing without notation
- different styles of accompaniment
- improvisation
- sight-reading
- harmonizing
- transposing
- cadenses

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

30 h of work in pairs

**Target group:**

Music education students

**Prerequisites and co-requisites:**

Successful completion of 421243P Free accompaniment I (piano).

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education or part of the Intermediate Studies in Music.

**Recommended or required reading:**

To be announced in the course.

**Assessment methods and criteria:**

Exam

**Grading:**

0 - 5

**Person responsible:**

Jari Levy

**Working life cooperation:**

None

**Other information:**

In the Intermediate Studies in Music Education, the course is alternative to 422248A Free Accompaniment 2 (guitar). If Free Accompaniment 2 (piano/guitar) was not taken in the Intermediate Studies in Music Education, it shall be taken in the Intermediate Studies in Music.

### **422248A: Free accompaniment 2 (guitar), 3 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

#### **ECTS Credits:**

3 cr

#### **Language of instruction:**

Finnish

#### **Timing:**

2nd year

#### **Learning outcomes:**

Students improve their skills in different areas of accompaniment playing.

#### **Contents:**

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

#### **Mode of delivery:**

Face-to-face teaching

#### **Learning activities and teaching methods:**

30 h of pair work

#### **Target group:**

Music education students

#### **Prerequisites and co-requisites:**

Successful completion of Free Accompaniment I (guitar).

#### **Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education or part of the Intermediate Studies in Music.

#### **Recommended or required reading:**

Jorma Styng: Vapaa säestys ja melodiasoitto kitaralla, Jorma Styng: Pop/jazz -improvisaatio kitaralla, K.G Johansson: Real Rock Book, Jyrki Tenni, Jasse Varpama: Vapaa säestys ja improvisointi, music books used in schools

#### **Assessment methods and criteria:**

Exam

#### **Grading:**

0 - 5

#### **Person responsible:**

Jorma Styng

#### **Working life cooperation:**

None

#### **Other information:**

In the Intermediate Studies in Music Education, the course is alternative to 422248A Free Accompaniment 2 (piano). If Free Accompaniment 2 (piano/guitar) was not taken in the Intermediate Studies in Music Education, it shall be taken in the Intermediate Studies in Music.

### *Compulsory*

#### **422229A: Theory of Afro-American music, 1,5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

#### **Required proficiency level:**

Initial level test will be held when the course starts.

#### **ECTS Credits:**

1.5 cr

#### **Language of instruction:**

Finnish

#### **Timing:**

1st year

#### **Learning outcomes:**

The student identifies theoretical phenomena typical of pop, rock and jazz music. S/he familiarises her/himself with the theory, theoretical improvisation and harmony practices of pop, rock and jazz.

#### **Contents:**

Theory, theoretical improvisation and harmony practices of pop, rock and jazz

#### **Mode of delivery:**

Face-to-face teaching

#### **Learning activities and teaching methods:**

Lectures 20 h and exercises connected with the lectures

#### **Target group:**

Music education students

#### **Prerequisites and co-requisites:**

None

#### **Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education.

#### **Recommended or required reading:**

Tabell, M. (2004) Jazzmusiikin harmonia

Availability of course books can be checked [here](#).

#### **Assessment methods and criteria:**

Initial level test, exam

#### **Grading:**

0 - 5

#### **Person responsible:**

Jussi Jaako

#### **Working life cooperation:**

None

**422230A: History of Afro-American music, 3 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

3 cr

**Language of instruction:**

Finnish

**Timing:**

1st year

**Learning outcomes:**

The student identifies and understands different genres and styles of Afro-American music and popular music.

**Contents:**

The course covers the following:

- birth and development of blues music
- important styles and artistic figures in jazz
- important styles and artistic figures in pop and rock music.
- important phenomena in Finnish popular music

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 40 h and independent study

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education.

**Recommended or required reading:**

To be announced at the beginning of the course.

**Assessment methods and criteria:**

Written exam

**Grading:**

0 - 5

**Person responsible:**

Kari Kuivamäki and Jussi Jaako

**Working life cooperation:**

None

**422231A: Afro-American ensemble 2, 3 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

3 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

- the student is able to use a variety of band instruments
- the student is able to arrange simple songs for band instruments

**Contents:**

- different styles of rock and pop songs
- making and performance of own arrangements/ transcriptions
- guitar, bass and drum techniques

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

40 h small group sessions

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education.  
Practical Music Skills (transcription) 2

**Recommended or required reading:**

To be announced at the beginning of the course.

**Assessment methods and criteria:**

Band playing examination (or performing in a matinee)

**Grading:**

0 - 5

**Person responsible:**

Jari Levy

**Working life cooperation:**

None

#### **422233A: Training in choir and orchestra conducting, 2 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

Having completed the course, the student is familiar with choral and orchestral conducting techniques and practicing as well as the basic repertoire.

**Contents:**

Conducting techniques and instrument studies

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

26 h (choir singing and conducting) and exercises connected with them

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education.

**Recommended or required reading:**

Basic repertoire for school choirs and orchestras

**Assessment methods and criteria:**

Participation in teaching

**Grading:**

0 - 5

**Person responsible:**

Kari Kuivamäki

**Working life cooperation:**

None

**422235A: Theory and practice of Western music 1, 2,5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2.5 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

The student

- is able to analyze stylistic features of western tonal music, especially in terms of harmony, melody, rhythm, and small-scale forms.



- understands the basic stylistic and technical principles of tonal music, and how they appear in the textures of Classical and Romantic homophonic genres.
- is capable of applying her/his skills and knowledge to create her/his own style-compliant works.
- is able to assess the stylistic features of the created textures.

**Contents:**

Analysis of tonal music and writing of style-compliant texture

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 34 h, supervision and control of assignments, independent work

**Target group:**

Music education students

**Prerequisites and co-requisites:**

421235P Music Knowledge

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education.

**Recommended or required reading:**

Benjamin & Horvit & Nelson: Techniques and Materials of Music. From the Common Practice Period through the Twentieth Century.

Kostka: Tonal Harmony, with an Introduction to Twentieth-Century Music

Schachter & Aldwell: Harmony and Voice Leading

Turek: The Elements of Music: Concept and Applications, vol 1 & 2

Various articles.

Course material availability can be checked [here](#).

**Assessment methods and criteria:**

Active participation in lectures and supervision, assignments, portfolio

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

None

**422236A: Theory and practice of Western music 2, 2,5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2.5 cr

**Language of instruction:**

Finnish

**Timing:**

3rd year

**Learning outcomes:**

The student

- is able to analyze stylistic features of western tonal music, large-scale forms and polyphony.

- understands the stylistic and technical principles of tonal music, and how they appear in the textures of polyphonic and symphonic genres.
- is capable of applying her/his skills and knowledge to create own style-compliant works.
- is able to assess the stylistic features of the created textures.

**Contents:**

The students will deepen their knowledge of the stylistic features of western tonal music as well as polyphonic works through analysis and writing of sets.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 34 h, supervision and control of assignments, independent work

**Target group:**

Music education students

**Prerequisites and co-requisites:**

422235A Theory and Practice of Western Music I

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education.

**Recommended or required reading:**

Benjamin & Horvit & Nelson: Techniques and Materials of Music, From the Common Practice Period through the Twentieth Century.

Benjamin: Music for Analysis

Benjamin: The Craft of Tonal Counterpoint.

Kostka: Tonal Harmony, with an Introduction to Twentieth-Century Music.

Owen: Modal and Tonal Counterpoint: From Josquin to Stravinsky

Turek: The Elements of Music: Concept and Applications, vol 1 & 2.

Various articles

Availability of course materials can be checked [here](#).

**Assessment methods and criteria:**

Active participation in the lectures and guidance, completion of assignments and portfolio.

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

None

**422250A: History of Western music 1, 5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

5 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

The student

- is able to anatomize and compare stylistic traits and meanings of Western music.
- is able to differentiate between the developmental stages from the Antiquity, through the Middle Ages, the Renaissance, to the Baroque, Classicism and Romanticism.
- understands how the musics of each era relate to other arts and sciences, social, cultural and ideological factors of the time and contemporary Western life.
- is able to date and locate the encountered Western musics in their cultural contexts.
- recognizes the factors and makers influencing the music.
- is able to apply what s/he has learnt in future work.

**Contents:**

Familiarisation with the developmental stages of Western music from antiquity to romanticism.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 68 h, independent work

**Target group:**

Music education students

**Prerequisites and co-requisites:**

421235P Music Knowledge and 421234P Introduction to Music

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education.

**Recommended or required reading:**

Burkholder, Grout & Palisca: A history of Western music (8. edition, sections 1-30)

Burkholder & Palisca: Norton recorded anthology of Western music (correspondingly)

Burkholder & Palisca: Norton anthology of Western music (correspondingly)

The availability of course books can be checked [here](#).

**Assessment methods and criteria:**

Active participation in lectures, familiarisation with samples and literature; listening examination, written examination, portfolio exam, construction of learning materials, teaching sessions as agreed at the start of the course.

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

None

**422242A: Practical music skills 2, 2,5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2.5 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

- the student is able to listen to recordings and write down main parts of music (rhythm, harmony and melody)
- the student is able to make practical comp notation

**Contents:**

Ear training and transcription

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Ear training 14 h, transcription 20 h

**Target group:**

Music education students

**Prerequisites and co-requisites:**

421245P Practical Music Skills 1

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education

**Recommended or required reading:**

To be announced at the start of the course.

**Assessment methods and criteria:**

Pass in the initial test OR Participation in the course and an exam

**Grading:**

0 - 5

**Person responsible:**

Jari Levy

**Working life cooperation:**

None

**422243A: Music and movement 2, 2 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

The students work on their skills in the different areas of music movement. The students become familiar with the basic teaching materials in the field and learn to understand the pedagogical perspectives of music and movement. Students are able to use music and movement in teaching.

**Contents:**

- contact teaching including the basics of Dalcroze rhythmic, 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 26 h

**Target group:**

Music education students

**Prerequisites and co-requisites:**

421238P Music and Movement I

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education.

**Recommended or required reading:**

Recommended readings:

- 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)

**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:**

Yes. Teaching practice.

**422244A: Music technology 2, 2,5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2.5 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

The student learns about the basic concepts and phenomena related to acoustics and audiototechnology that are required in order to work in music education.

**Contents:**

The course acquaints the student with electroacoustic equipment, sound recording and editing environments and with the production of teaching materials in the way required by the functions of music educators.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures, exercises, course assignments given at the start of the course

**Target group:**

Music education students

**Prerequisites and co-requisites:**

421237P Music Technology I

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education.

**Recommended or required reading:**

Rossing & Moore & Wheeler: The Science of Sound (parts)

Laaksonen: Äänityön kivijalka

Ruippo: Bändikamat

Suntola: Luova studiotyö

Williams & Webster: Experiencing music technology (3. edition; parts)

Blomberg-Lepoluoto: Audiokirja

Ojala-Salavuo-Ruippo-Parkkila (eds.): Musiikkikasvatusteknologia (parts)

Guidebooks and handbooks for different programmes and software, various articles.

Course material availability can be checked [here](#).

**Assessment methods and criteria:**

Small group sessions and independent assignments

**Grading:**

0 -5

**Person responsible:**

Kari Kuivamäki

**Working life cooperation:**

None

**422245A: Arrangement, 2,5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2.5 cr

**Language of instruction:**

Finnish

**Timing:**

3rd year

**Learning outcomes:**

The students learn the basics of harmonisation, re-harmonisation, notation and carrying vocals.

**Contents:**

The student familiarizes her/himself with the essential issues in vocal arrangement and in the arrangement and use of orchestral instruments in school orchestras.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 34 h, supervised exercises, making own arrangements

**Target group:**

Music education students

**Prerequisites and co-requisites:**

422235A Theory and Practice of Western Music I and 422229A Theory of Afro-American Music

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education.

**Recommended or required reading:**

To be announced at the beginning of the course.

**Assessment methods and criteria:**

Participation in teaching, assignments, independent arrangement assignments.

**Grading:**

0 - 5

**Person responsible:**

Jussi Jaako

**Working life cooperation:**

None

**422246A: World musics 1/Finnish folk music, 2 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

Having completed the course, the student is familiar with the styles and main features of Finnish folk music, is able to perform and arrange music in the manner of folk music and practices with the basic techniques of various folk instruments.

**Contents:**

The course consists of the following activities:

- Learning to play the main instruments inherent to Finnish folk music, sing different kinds of folk songs and to play in a folk music ensemble.
- Familiarising oneself with the relevant teaching material, learning to teach folk music.
- Arrangement, composing, and performance of folk music.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

26 h of supervised teaching in small groups, playing in a folk music group, preparing a repertoire by ear, making a folk music arrangement. Lectures, playing folk instruments by ear, planning and implementing a concert, an advanced task

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education.

**Recommended or required reading:**

To be announced at the beginning of the course.

**Assessment methods and criteria:**

Active participation in teaching, completion of assignments.

**Grading:**

0 - 5

**Person responsible:**

Kari Kuivamäki

**Working life cooperation:**

None

**411006A: Research course I, 10 op**

**Voimassaolo:** 01.08.2005 - 31.07.2016

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opettajat:** Peltonen, Jouni Aslak

**Opintokohteen oppimateriaali:**

**Metsämuuronen, Jari** , , 2005, pakollinen

**Metsämuuronen, Jari** , , 2003, pakollinen

**Metsämuuronen, Jari** , , 2006, pakollinen

**Opintokohteen kielet:** Finnish

**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**

10 cr

**Language of instruction:**

Finnish

**Timing:**

2<sup>nd</sup> to 3<sup>rd</sup> years

**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 and quantitative study
- evaluate and interpret qualitative and quantitative studies conducted by others

**Contents:**

The course is divided into two main parts (1, 2), of which 1 is further divided into three subsections (1-3).

**1) Basic course in quantitative research 5 cr****411006A-01 1.1 Basis of research**

- basic features of empirico-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

**411006A-02 1.2 Statistical analysis**

- description of one- and two-dimensional empirical distribution
- foundations of statistical deduction



- estimation
- statistical testing

**411006A-03** 1.3 Exercises (1 credit)

- enhancing knowledge of content areas in 1.1 and 1.2.

**2. Basic course in qualitative research 5 cr**

- 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

**411006A-04** 2.1 Lectures 3 cr

**411006A-05** 2.2 Exercises 2 cr

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

1.1: Lectures 18 h

1.2: Lectures 20 h

1.3: Small group sessions 16 h

2: Lectures 20 h, small group sessions 16 h

**Target group:**

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

**Prerequisites and co-requisites:**

No

**Recommended optional programme components:**

Thesis studies support the writing of a Bachelor's thesis

**Recommended or required reading:**

1) Metsämuuronen, J. (2003). Tutkimuksen tekemisen perusteet ihmistieteissä (s. 1-146).

2) Ruusuvuori, J. & Tiittula, L. (toim.)(2005). Haastattelu. Tutkimus, tilanteet ja vuorovaikutus.

Course material availability can be checked [here](#).

**Assessment methods and criteria:**

1.1: Exam.

1.2: Exam.

1.3: Active participation in small group sessions, an essay.

1.4: Exam, active participation in small group sessions, an essay.

**Grading:**

0 - 5

**Person responsible:**

Jouni Peltonen, Leena Syrjälä

**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 Hannele Karikoski and Asko Pekkarinen in charge.

*Alternative*

**411006A-01: a) 1. Basic course in quantitative research, lecture, 2 op**

**Voimassaolo:** 01.08.2005 - 31.07.2012

**Opiskelumuoto:** Intermediate Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 credits

**Language of instruction:**

Finnish

**Timing:**

2nd to 3rd year

**Contents:**

Research basics

Introduction to the basic features of empirico-analytical research, the role of theory in research, the main phases of the research process, formulation and modification of the research problem, types of research, choices in data collection, and reliability assessment

**Learning activities and teaching methods:**

Lectures 18 h

**Grading:**

0-5

**Person responsible:**

Jouni Peltonen

**Other information:**

This is part of Research Methods 1. More details in the description for item 411006A.

**411006A-02: a) 2. Statistical analysis, lecture, 2 op**

**Voimassaolo:** 01.08.2005 - 31.07.2012

**Opiskelumuoto:** Intermediate Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 credits

**Language of instruction:**

Finnish

**Timing:**

2nd to 3rd years

**Contents:**

2. Statistical analysis

Introduction to the representation of one- and two-dimensional empirical distribution, basics of statistical reasoning, estimation and basics of statistical testing.

**Learning activities and teaching methods:**

Lectures 20 h

**Grading:**

0-5

**Person responsible:**

Jouni Peltonen

**Other information:**

This is part of Research Methods 1. More details in the description for item 411006A.

**411006A-03: a) 3. Exercises, 1 op****Voimassaolo:** 01.08.2005 - 31.07.2012**Opiskelumuoto:** Intermediate Studies**Laji:** Partial credit**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**ECTS Credits:**

1 credit

**Language of instruction:**

Finnish

**Timing:**

2nd and 3rd years

**Contents:**

3. Exercises

Deepening of the contents of 1 Research basics and 2 Statistical analysis.

**Learning activities and teaching methods:**

Exercises 16 h

**Person responsible:**

Jouni Peltonen

**Other information:**

This is part of Research Methods 1. More details in the description for item 411006A.

**411006A-04: b) 1. Basic course in qualitative research, lecture, 3 op****Voimassaolo:** 01.08.2005 - 31.07.2012**Opiskelumuoto:** Intermediate Studies**Laji:** Partial credit**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**ECTS Credits:**

3 credits

**Language of instruction:**

Finnish

**Contents:**

- research preliminaries
- formulation and shaping of research questions
- different approaches to qualitative research
- progress of the research process
- interviews and observation in qualitative research

**Learning activities and teaching methods:**

Lectures 20 h, exercises 16 h, an essay

**Assessment methods and criteria:**

Lectures 20 h, small group sessions 16 h

**Grading:**

0-5

**Person responsible:**

Leena Syrjälä

**Other information:**

This is part of Research Methods 1. More details in the description for item 411006A.

**411006A-05: b) 2. Basic course in qualitative research, exercises, 2 op**

**Voimassaolo:** 01.08.2005 - 31.07.2012

**Opiskelumuoto:** Intermediate Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 credits

**Language of instruction:**

Finnish

**Learning activities and teaching methods:**

Exercises 16 h

**Assessment methods and criteria:**

Active participation in small group sessions, an essay

**Person responsible:**

Leena Syrjälä

**Other information:**

This is part of Research Methods 1. More details in the description for item 411006A.

**422249A: Bachelor's thesis, 6 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

6 cr

**Language of instruction:**

Finnish

**Timing:**

3rd year

**Learning outcomes:**

- the student knows how to formulate a research problem
- the student knows how to compose a research plan on her/his chosen educational topic
- 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
- The student knows the principal features in the research field of music education, is able to follow the research and development in the field, and is capable of pursuing small-scale research relating to his or her profession.

**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

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Seminar work and lectures 40 h, independent research and writing work 120 h.

**Target group:**

Music education students

**Prerequisites and co-requisites:**

Basic Studies (25 credits) in Major Subject, Scientific Communication I and Research Methods I (started)

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Major Subject

**Recommended or required reading:**

Literature for the Bachelor's thesis, research guides

Eerola, Louhivuori, Moisala (eds.): Johdatus musiikintutkimukseen.

Louhivuori, Paananen, Väkevä (eds.): Musiikkikasvatus. Näkökulmia kasvatukseen, opetukseen ja tutkimukseen.

Hirsjärvi, Remes, Sajavaara: Tutkija ja kirjoita.

Further literature to be announced separately.

The availability of course materials can be checked [here](#)

**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

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

None

**Other information:**

For details on current Bachelor's and Master's thesis groups, see [www oulu.fi/ktk/opinnaytetyot](http://www oulu.fi/ktk/opinnaytetyot)

## 423241S: Music and movement 3, 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:**

The students

- 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 rhythmic, 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

**Learning activities and teaching methods:**

Small group sessions 40 h.

**Target group:**

Music education students

**Prerequisites and co-requisites:**

422243A Music and Movement II

**Recommended optional programme components:**

The course is part of the Elective aAdvanced Studies in Music Education.

**Recommended or required reading:**

Juntunen, M.-L. (2002) From the bodily experience towards internalized musical understanding - How the Dalcroze master teachers articulate their pedagogical content knowledge of the approach. 25th Biennial World Conference and Music Festival. ISME 2002. Proceedings.

Juntunen, M.-L. & Hyvönen, L. (2004) Embodiment in musical knowing - How body movement facilitates learning within Dalcroze Eurhythmics. *British Journal of Music Education* 21(2): 1 - 16.

Juntunen, M.-L. & Westerlund, H. (2001) Digging Dalcroze, or, dissolving the mindbody dualism: philosophical and practical remarks on the musical body in action. *Music Education Research*, 3(2), 203 - 214.

Course book availability can be checked [here](#).

**Assessment methods and criteria:**

Contact teaching, teaching practice, written assignment, study trip.

**Grading:**

Pass/fail

**Person responsible:**

Katja Sutela

**Working life cooperation:**

Yes. Teaching practice.

**423248S: Music education technology, 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:**

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:**

422244A Music Technology 2

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

Ojala-Salavuo-Ruippo-Parkkila (toim.): Musiikkikasvatusteknologia

Other relevant literature.

Course book availability can be checked [here](#).

**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:**

Yes. Teaching sessions

## 423242S: Music technology 3, 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:**

Having completed the course, the student is

- able to work independently in the most common environments of music technology in a school.
- able to choose meaningful technological formats
- has a mastery of digital sound recording and editing tools and processes as required in the work of a music teacher

**Contents:**

Projects in the music technology learning environment in music education.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures and small group sessions 40 h, personal specialisation assignment

**Target group:**

Music education students

**Prerequisites and co-requisites:**

421237P Music Technology 1 and 422244A Music Technology 2

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

Ballora: Essentials of Music Technology.

Ballou (ed): Handbook for Sound Engineers. (parts)

Davis & Jones: Sound Reinforcement Handbook.

Roads: The Computer Music Tutorial. (parts)

Rossing & Moore & Wheeler: The Science of Sound. (osin)

Williams & Webster: Experiencing music technology. (3. painos)

Software handbooks and guidebooks, various articles. Other necessary literature.

Availability of course books can be checked [here](#).

**Assessment methods and criteria:**

Participation in teaching and project work

**Grading:**

0 - 5

**Person responsible:**

Kari Kuivamäki

**Working life cooperation:**

None

## A255703: Music, Basic Studies, 25 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Study module

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

25 cr

**Language of instruction:**

Finnish

**Timing:**

1st and 2nd year

**Learning outcomes:**

The student is capable of playing music in the area of various musical practices and performing a varied repertoire.

**Contents:**

Basic Studies in Music, 25 credits

424204P Choir and ensemble singing, 1 credit

424205P Singing 1, 8 credits

424206P Piano 1, 8 credits

424207P Other instrument, 8 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:**

None



**Recommended optional programme components:**

Basic Studies in Music consist of the abovementioned courses.

**Recommended or required reading:**

To be agreed on course by course.

**Assessment methods and criteria:**

Vary by course

**Grading:**

0 - 5

**Person responsible:**

Nina Jokela

**Working life cooperation:**

None

*Compulsory*

**424204P: Choir and ensemble singing, 1 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

1 cr

**Language of instruction:**

Finnish

**Timing:**

1st year

**Learning outcomes:**

Having completed the course, the student is able to sing choral and ensemble music in different styles.

**Contents:**

4-6 songs per academic year, different kinds of body and voice warming- up exercises, training on their own, two performances per term.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 2 x 12 hours

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Basic Studies in Music.

**Recommended or required reading:**

To be announced at the beginning of the course.

**Assessment methods and criteria:**

Presence required

**Grading:**

Pass/fail

**Person responsible:**

Nina Jokela

**Working life cooperation:**

None

**424205P: Singing 1, 8 op****Voimassaolo:** 01.08.2005 -**Opiskelumuoto:** Basic Studies**Laji:** Course**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**Voidaan suorittaa useasti:** Kyllä**ECTS Credits:**

8 cr

**Language of instruction:**

Finnish

**Timing:**

1st and 2nd year

**Learning outcomes:**

Having completed the course, the student is able to use a healthy voice, singing techniques, expressive and interpretation skills, a 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 22 hours and two performance per academic year

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Basic Studies in Music.

**Recommended or required reading:**

To be announced in the course.

**Assessment methods and criteria:**

Exam

**Grading:**

0 - 5

**Person responsible:**

Nina Jokela

**Working life cooperation:**

None

**424206P: Piano1, 8 op****Voimassaolo:** 01.08.2005 -**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

8 cr

**Language of instruction:**

Finnish

**Timing:**

1st and 2nd year

**Learning outcomes:**

The student is able 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 22 hours and two performances per academic year

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Basic Studies in Music.

**Recommended or required reading:**

To be announced in the course.

**Assessment methods and criteria:**

Exam

**Grading:**

0 - 5

**Person responsible:**

Nina Jokela

**Working life cooperation:**

None

#### **424207P: Other instrument, 8 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

8 cr

**Language of instruction:**

Finnish

**Timing:**

2nd and 4th year

**Learning outcomes:**

The student is able to use the basic techniques, repertoires, interpretation and performance styles in playing the instrument.

**Contents:**

See separate description of instrument's studies.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Contact teaching 22 hours and two performances per academic year.

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Basic Studies in Music.

**Recommended or required reading:**

To be announced in the course.

**Assessment methods and criteria:**

Exam

**Grading:**

0 - 5

**Person responsible:**

Nina Jokela

**Working life cooperation:**

No

## A255704: Music, Intermediate Studies, 35 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Study module

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

35 cr

**Language of instruction:**

Finnish

**Timing:**

2nd and 3rd years

**Learning outcomes:**

Having completed the study module, the student knows how to

- function in the area of different musical practices
- apply different musical practices from the viewpoints of improvisation, choir and orchestra conducting and different music cultures
- work also independently to supervise different musical practices

**Contents:**

Intermedia Studies in Music, 35 credits

- 425232A Improvisation 1 2 cr
- 425233A Choir and Orchestra Conducting 1 4 cr
- 425234A Singing 2/Optional Instrument/Piano 2 8 cr
- 425235A Composition and Lyrics Workshop 1.5 cr
- 425236A World Musics 2 2.5 cr
- 425237A Music and the Mind 2 cr
- 422247A Free Accompaniment 2 (piano) 3 cr OR
- 422248A Free Accompaniment 2 (guitar) 3 cr
- 425241A Optional Project Studies 7 cr
- 425240A Optional Studies 5 cr

The optional studies are selected from among the Advanced Studies in Music Education (with the exception of 4232455 Free Accompaniment 3). Courses in other subjects may also be accepted depending on study rights and agreement.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Methods vary by courses.

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The above courses constitute the Intermediate Studies in Music (35 credits)

**Recommended or required reading:**

To be agreed on separately for each course.

**Assessment methods and criteria:**

Vary by course.

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

None

*Compulsory*

**425232A: Improvisation 1, 2 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

During the course you develop your musical ability to improvise. Having completed the course, you know how to use improvisation as a working method in teaching.

**Contents:**

- exercises in improvisation by moving, singing and playing
- individual assignment

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Small-group sessions 26 h

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music.

**Recommended or required reading:**

To be announced during the course.

**Assessment methods and criteria:**

Participation in teaching, independent assignments

**Grading:**

0 - 5

**Person responsible:**

Kari Kuivamäki

**Working life cooperation:**

None

**425233A: Choir and orchestra conducting 1, 4 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

4 cr

**Language of instruction:**

Finnish

**Timing:**

3rd year

**Learning outcomes:**

The students gain a basic proficiency in conducting choirs and orchestras, and familiarize themselves with conducting techniques and the basic repertoire in the field.

**Contents:**

Study of ensemble playing and different instrumental and vocal groups, repertoires suitable for school orchestras, orchestral baton techniques and rehearsal skills.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Small group sessions 52 h with applicable exercises

**Target group:**

Music education students

**Prerequisites and co-requisites:**

422233A Training for Choir and Orchestra Conducting

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music.

**Recommended or required reading:**

To be announced during the course.

**Assessment methods and criteria:**

Participation in teaching and exercises

**Grading:**

0 - 5

**Person responsible:**

Kari Kuivamäki

**Working life cooperation:**

None

**425234A: Singing 2/Optional instrument/Piano 2, 8 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

8 cr

**Language of instruction:**

Finnish

**Timing:**

2nd to 5th years

**Learning outcomes:**

The student is able to use deeper interpretation, techniques and style in a song/instrument learnt earlier, or basic techniques, repertoire, interpretation and performance styles of a fourth instrument.

**Contents:**

See separate description of instrument studies.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Contact teaching 22 hours and two performances per academic year

**Target group:**

Music education students

**Prerequisites and co-requisites:**

See description of instrument studies.

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music.

**Recommended or required reading:**

To be announced in the course.

**Assessment methods and criteria:**

Exam

**Grading:**

0 - 5

**Person responsible:**

Nina Jokela

**Working life cooperation:**

None

**425235A: Composition and lyrics workshop, 1,5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

1.5 cr

**Language of instruction:**

Finnish

**Timing:**

3rd year

**Learning outcomes:**

- the student knows how to use basic methods of songwriting in teaching and their own process of songwriting
- the student is able to create a song of her/his own

**Contents:**

- composing
- lyric writing

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Small-group sessions 26 h

**Target group:**

Music education students

**Prerequisites and co-requisites:**

No

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music.

**Recommended or required reading:**

To be announced in the course.

**Assessment methods and criteria:**

Creation of one's own song and performing it in a matinee

**Grading:**

Pass/fail

**Person responsible:**

Jari Levy

**Working life cooperation:**

None

**425236A: World musics 2, 2,5 op**

**Voimassaolo:** 01.08.2005 -



**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2.5 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

The student gets a general overview of the world's music cultures, and s/he learns to understand and appreciate music through the eyes of cultural music research.

**Contents:**

The distinctive styles and characters of musical cultures in different parts of the world

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Small-group sessions 34 h

**Target group:**

Music education students

**Prerequisites and co-requisites:**

422246A World Music 1/Finnish Folk Music

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music.

**Recommended or required reading:**

To be announced in the course.

**Assessment methods and criteria:**

Written assignment

**Grading:**

0 - 5

**Person responsible:**

Kari Kuivamäki

**Working life cooperation:**

None

#### **425237A: Music and mind, 2 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

The student is able to understand the basic connections between music and the mind in theory and practice.

**Contents:**

The course familiarises the student with the basic concepts of cognitive musicology, music psychology and music therapy and the most important stages of musical development.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 6 h, exercises 20 h

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music.

**Recommended or required reading:**

Ahonen, K. (2004) Johdatus musiikin oppimiseen.  
Course book availability can be checked [here](#).

**Assessment methods and criteria:**

Exam and participation in exercises

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

None

**425241A: Optional project studies, 7 op****Voimassaolo:** 01.08.2005 -**Opiskelumuoto:** Intermediate Studies**Laji:** Course**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**Voidaan suorittaa useasti:** Kyllä**ECTS Credits:**

7 cr

**Language of instruction:**

Finnish

**Timing:**

3rd 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:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 6 h, and/or independent project work.

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music.

**Recommended or required reading:**

Literature suitable for the project work themes

**Assessment methods and criteria:**

Report

**Grading:**

Pass/fail

**Person responsible:**

Juha Ojala

**Working life cooperation:**

None

*e1*

**422247A: Free accompaniment II (piano), 3 op**

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

3 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

The student is able to play advanced styles of accompaniment and understands extended chord structures.

**Contents:**

- playing without notation
- different styles of accompaniment
- improvisation

- sight-reading
- harmonizing
- transposing
- cadenses

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

30 h of work in pairs

**Target group:**

Music education students

**Prerequisites and co-requisites:**

Successful completion of 421243P Free accompaniment I (piano).

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education or part of the Intermediate Studies in Music.

**Recommended or required reading:**

To be announced in the course.

**Assessment methods and criteria:**

Exam

**Grading:**

0 - 5

**Person responsible:**

Jari Levy

**Working life cooperation:**

None

**Other information:**

In the Intermediate Studies in Music Education, the course is alternative to 422248A Free Accompaniment 2 (guitar). If Free Accompaniment 2 (piano/guitar) was not taken in the Intermediate Studies in Music Education, it shall be taken in the Intermediate Studies in Music.

**422248A: Free accompaniment 2 (guitar), 3 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

3 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

Students improve their skills in different areas of accompaniment playing.

**Contents:**

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

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

30 h of pair work

**Target group:**

Music education students

**Prerequisites and co-requisites:**

Successful completion of Free Accompaniment I (guitar).

**Recommended optional programme components:**

The course is part of the Intermediate Studies in Music Education or part of the Intermediate Studies in Music.

**Recommended or required reading:**

Jorma Styng: Vapaa säestys ja melodiasoitto kitaralla, Jorma Styng: Pop/jazz -improvisaatio kitaralla, K.G Johansson: Real Rock Book, Jyrki Tenni, Jasse Varpama: Vapaa säestys ja improvisointi, music books used in schools

**Assessment methods and criteria:**

Exam

**Grading:**

0 - 5

**Person responsible:**

Jorma Styng

**Working life cooperation:**

None

**Other information:**

In the Intermediate Studies in Music Education, the course is alternative to 422248A Free Accompaniment 2 (piano). If Free Accompaniment 2 (piano/guitar) was not taken in the Intermediate Studies in Music Education, it shall be taken in the Intermediate Studies in Music.

**423249S: Optional advanced topic, 5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Advanced Studies

**Laji:** Course

**Vastuuyksikkö:** 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 or 5th year

**Learning outcomes:**

The student pursues more advanced studies in some special area of music or art education.

**Contents:**

To be agreed on case by case.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

To be agreed on a case by case basis.

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

To be agreed on during the course.

**Assessment methods and criteria:**

To be agreed on case by case.

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

As agreed.

## 050091A: Optional studies, 3 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**

3 cr

**Language of instruction:**

Finnish

**Timing:**

Spring term

**Learning outcomes:**

Upon completion of the course, the student is able to describe the essential contents of his/her chosen course and is capable of applying it as a teacher.

**Contents:**

Courses supporting the general objectives of Pedagogical Studies for Teachers, offered by the Teacher Training School, Education Programme and Subject Didactics. Courses are confirmed on a yearly basis.

For example

Comprehensive secondary teachership. See more [http://www oulu.fi/ktk/ao\\_laaja](http://www oulu.fi/ktk/ao_laaja)

**Learning activities and teaching methods:**

Lectures and other contact teaching as well as independent work, totalling 80 h

**Target group:**

Students in secondary teacher education programmes

**Prerequisites and co-requisites:**

No

**Recommended optional programme components:**

The course is a part of the Pedagogical Studies for Secondary Teachers

**Recommended or required reading:**

Vary depending on the student's choice.

**Assessment methods and criteria:**

To be agreed on at the start of the course.

**Grading:**

Pass/fail

**Person responsible:**

Eetu Pikkarainen

**Working life cooperation:**

None

**425240A: Optional studies, 5 op****Voimassaolo:** 01.08.2005 -**Opiskelumuoto:** Intermediate Studies**Laji:** Course**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**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:**

Varues depending on the student's choice.

**Learning activities and teaching methods:**

Independent work.

**Target group:**

Music education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

None

**Recommended or required reading:**

Depending on the chosen orientation/course.

**Assessment methods and criteria:**

Report

**Grading:**

Pass/fail

**Person responsible:**

Juha Ojala

**Working life cooperation:**

None

**405018Y: Orientation to studies, 1 op****Voimassaolo:** 01.08.2005 -**Opiskelumuoto:** General Studies**Laji:** Course**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**ECTS Credits:**

2 cr

**Language of instruction:**

Finnish

**Timing:**

1st year

**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/Primary Teacher Education)
- Tiina Kemppainen (KaKo/Educational Sciences)
- Paula Loukkola (VaKa/Early Childhood Education)
- Maija Fredrikson, Nina Jokela (Muko/Music Education)

**Working life cooperation:**

No

## 407028A: Pedagogical Seminar II, 3 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

3 cr

**Language of instruction:**

Finnish

**Timing:**

2nd year

**Learning outcomes:**

Students are:

- familiar with the research field of school pedagogy 3-5
- familiar with different models of learning 3-5
- able to identify the theoretical principles of learning behind different pedagogical models 3-5
- able to design study periods based on different pedagogical starting points 3-5
- able to make use of ICT as a pedagogical tool.  
(Intended assessment criteria for a successful pass are max 25 pts)

**Pedagogical studies for secondary teachers**

The students

- are familiar with the research field of school pedagogy
- gain perspective into the issues underlying changing teacherhood
- are able to envision their teacherhood and work as teacher through theoretical and practical dialogue.



- understand their own teacherhood and the ethical dimension of teaching

**Contents:**

- learning theory
- individual and group learning
- guidance of learning
- assessment

**Pedagogical studies for secondary teachers**

- deepen knowledge of the content areas covered in Pedagogical Seminar I
- research orientation

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Small group sessions 24 h, independent work 16 h, literature study 20 h, plan/report 20 h

**Target group:**

Primary teacher students (broadly based) and students pursuing the Pedagogical Studies for Teachers

**Prerequisites and co-requisites:**

410074P Pedagogical Seminar I

**Recommended optional programme components:**

The seminar is a part of the umbrella course formed by the "Guidance of learning, planning and evaluation of teaching" course and practical school experience at the Bachelor level. It looks at the theoretical starting points of designing different teaching and learning models and learning environments in practice. Designing practices based on substantiated learning theories aims to help support the students' learning processes in their teaching practice.

**Recommended or required reading:**

To be agreed on at the beginning of the course

**Assessment methods and criteria:**

Active participation in contact teaching. Design, implementation, evaluation and reporting on a pedagogical application derived from learning theory.

In the **Pedagogical studies for teachers** the methods of implementation are the same as in Pedagogical Seminar II and III.

**Grading:**

Pass/fail, a mark of 3 required to secure a pass

**Person responsible:**

Sinikka Kaartinen (primary teacher education)

Marko Kielinen and Sinikka Kaartinen (pedagogical studies for teachers)

**Working life cooperation:**

None

## 410074P: Pedagogical seminar I, 3 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen oppimateriaali:**

Gulliford, Ronald & Upton, Graham (eds.), , 1992

Corbett, Jenny , , 2001

Charlton, Tony & David, Kenneth (eds.), , 1990

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

3 credits

**Language of instruction:**

Finnish

**Timing:**

1st year

**Learning outcomes:**

Completion of Pedagogical Seminar I and final report. Intended learning outcomes and the assessment criteria for a successful pass are (max 25 pts):

Three student:

- knows how to gather observation data on social interaction in the classroom (3-5 pts)
- identifies issues underlying changing teachership (3-5 pts)
- knows how to apply awareness of the pupil in the teacher's pedagogical activity (3-5 pts)
- knows how to present her/his pedagogical theory-in-use (3-5 pts)
- knows how to prepare a report based on observation data in the classroom, in which s/he discusses her/his observations from theoretical and practical points of view (3-5 pts)

### **Subject teacher education**

Having completed the course, the student knows how to

- evaluate the relationship between general studies in educational sciences and other content areas in pedagogical studies and with the experiences acquired in teaching practice (relationship between theory and practice).
- participate in pedagogical discussion with representatives of different subjects and other parties
- justify his/her own pedagogical action
- face different students and identify special education needs and participate in student care.
- understand the principles of inclusive teaching and the individual education plan (IEP)

### **Contents:**

- educational and developmental psychology: developmental features in the growth of school-aged learners
- theories in social psychology and their applications in educational observation in the classroom
- observation data
- pedagogical portfolio: objectives and implementation

### **Mode of delivery:**

Face-to-face teaching

### **Learning activities and teaching methods:**

Small-group sessions 24 h, independent work 16 h, literature study 20 h, report 20 h

### **Target group:**

Students pursuing Pedagogical Studies (primary teacher education and subject teacher education)

### **Prerequisites and co-requisites:**

410067P Basic Course in Education, 4 credits, 410068P Didactics, 4 credits

### **Recommended optional programme components:**

The seminar is a part of the umbrella course formed by the "Developmental Psychology" and "School Experience Orientation" course modules. It focuses on learner development and growth as well as class interaction and the study of sociocultural phenomena.

### **Recommended or required reading:**

To be agreed on at the beginning of the course

### **Assessment methods and criteria:**

Active participation in contact teaching. Report on a selected topic (pass/fail, a mark of 3 required to secure a pass).

### **Grading:**

Pass/fail

### **Person responsible:**

Sinikka Kaartinen (Primary Teacher Education)

Marko Kielinen and Sinikka Kaartinen (Pedagogical Studies for Teachers)

### **Working life cooperation:**

None

### **Other information:**

The course is different in content and implementation in the **Pedagogical Studies for Teachers**.

See <http://wwwedu.oulu.fi/intra/?oid=59363> for more information.

## **423234S: Pedagogy of Afro-American music, 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 year

**Learning outcomes:**

Having completed the course, the student knows how to produce teaching materials for band teaching, masters the methods to teach the basic techniques of different instruments, and is able to evaluate the progress of a group's learning process.

**Contents:**

Band guidance, teaching the basic techniques of band instruments, production of teaching and practicing materials, preparations for student concerts.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 20 h, guidance of pedagogy bands 40 h, two student concerts, teaching portfolio

**Target group:**

Music education students

**Prerequisites and co-requisites:**

421240P, 422231A courses on Afro-American music and ensemble

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

Materials to be distributed during the course

**Assessment methods and criteria:**

.

**Grading:**

Pass/fail

**Person responsible:**

Kari Kuivamäki

**Working life cooperation:**

None

## 410015Y: Philosophy of science, 3 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** General Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

3 cr

**Language of instruction:**

Finnish

**Timing:**

Master's level

**Learning outcomes:**

After completion, the student

- will be knowledgeable of the core factions and traditions in the philosophy of science and scientific research
- understands the special nature of scientific work and the role of education as one of the sciences.
- is able to justify, philosophically, the different alternatives in scientific research.

**Contents:**

The following topics are covered:

- overview of the history of philosophy
- introduction to philosophical thought
- different classes in philosophical science

**Mode of delivery:**

Face-to-face or web-based teaching

**Learning activities and teaching methods:**

Note: Early childhood education and music education students are currently doing this course as an online course. See [http://cc.oulu.fi/~epikkara/opetus/tf/jtf\\_1.htm](http://cc.oulu.fi/~epikkara/opetus/tf/jtf_1.htm) for further information.

Education programme: book exam.

In English see <http://cc.oulu.fi/~epikkara/opetus/philsoci.htm>

**Target group:**

All students in the faculty

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

Part of the Master's level language, communication and orientation studies, mutually optional with "Professional growth" and "Knowledge work as a pedagogical challenge" (for primary teacher, music teacher and early childhood education students)

**Recommended or required reading:**

Kiikeri, M. (2004) Tiede tutkimuskohteena. Filosofinen johdatus tieteen tutkimukseen.

Raatikainen, P. (2004) Ihmistieteet ja filosofia.

You can check for the availability of course books [here](#).

**Assessment methods and criteria:**

Book exam or online course. In the case of the online course, either an online exam or essay.

**Grading:**

Pass/fail

**Person responsible:**

By programme:

- Ari Kivelä (education)
- Eetu Pikkarainen (early childhood education, music education, primary teacher education)

**Working life cooperation:**

None

**Other information:**

Education students: The course is compulsory if it was not already completed in the Bachelor's programme. If it was completed, another optional communications/orientation studies course that was not taken at the Bachelor's level must be taken in its place.

## 423240S: Practical music skills 3, 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:**

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:**

422242A Practical Music Skills II

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**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

**423250S: Production, 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 / 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:**

No

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**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:**

As agreed.

**410018Y: Professional growth, 3 op****Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** General Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

3 cr

**Language of instruction:**

Finnish

**Timing:**

Masters level (autumn)

**Learning outcomes:**

The students

- identify their competence from the perspective of working life.
- construct their professional identity together with other students
- strengthen their self-knowledge
- learn about the teaching profession and obtain the tools that are necessary for coping in daily work life
- familiarize themselves with other professions in the field of education and with working life in general
- know how to find employment and are encouraged to enter working life.

**Contents:**

- self-knowledge and ways to support it
- identifying one's own skills
- opportunities in education and working life (thesis, minor subjects, jobs, etc.)
- the teaching profession
- transitional elements in working life (skills, employment, coping)
- building a professional identity

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Small-group sessions, seminars, visiting lecturers.

**Target group:**

Master-level primary teacher students (especially the broadly-based and creative arts groups), music education students and early childhood education students

**Prerequisites and co-requisites:**

None

**Recommended optional programme components:**

Part of the Master-level language, communication and orientation studies, mutually optional with "Knowledge work as a pedagogical challenge" and "Philosophy of science".

**Recommended or required reading:**

To be announced at the start of the course

**Assessment methods and criteria:**

Active participation, completion of assignments

**Grading:**

pass/fail

**Person responsible:**

Katja Holtinkoski (primary teacher education programmes)

Paula Loukkola (early childhood education programme)

**Working life cooperation:**

None

**Other information:**

The course is organised as allowed by resources.

## 423239S: Research course III, 5 op

**Voimassaolo:** 01.08.2006 -

**Opiskelumuoto:** Advanced Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

10 cr

**Language of instruction:**

Finnish

**Timing:**

Master-level studies

**Learning outcomes:**

The students construct for themselves a theoretical foundation for musical learning, teaching and learner development. The students also gain further insight of relevant methodologies in different areas of research in music education.

**Contents:**

The Research Methods 3 module consists of 2 courses.

1. Theory of Music Education 3 credits
2. Research Methods 7 credits

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

1. Lectures 10 h, independent work 30 h
2. Lectures 26 h, exercises 26 h

**Target group:**

Music education students

**Prerequisites and co-requisites:**

Research Methods II.

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

To be agreed on at the start of the course.

**Assessment methods and criteria:**

Participation in teaching, completion of assignments or other independent study performance.

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

None

## 050073A-06: SD III Music Education, 2 op

**Voimassaolo:** 01.08.2007 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

2 cr

**Language of instruction:**

Finnish

**Timing:**

4th year

**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.
- In conjunction with Advanced Practice I (6 credits) and Pedagogical Seminar II .

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 20 h, independent assignment to be agreed on during the course

**Target group:**

Music education students

**Prerequisites and co-requisites:**

Subject Didactics I (050071A) and II (050072A)

**Recommended optional programme components:**

In conjunction with Advanced Practice I (6 credits) and Pedagogical Seminar II

**Recommended or required reading:**

Recent teaching materials in music education, core curriculum

**Assessment methods and criteria:**

Assignments connected with the course

**Grading:**

Pass/fail

**Person responsible:**

Kari Kuivamäki

**Working life cooperation:**

None

**050074A-06: SD IV Music Education, 5 op**

**Voimassaolo:** 01.08.2007 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Partial credit

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**

5 cr

**Language of instruction:**

Finnish

**Timing:**

Master's level

**Learning outcomes:**

The student identifies didactic issues and know how to reflect on her/his work using current literature from the viewpoint of the so-called inquiring teacher.

**Contents:**

Familiarisation with research data and literature on music education from the viewpoint of the inquiring teacher

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 20 h

**Target group:**

Music education students

**Prerequisites and co-requisites:**

Subject Didactics I, II and III

**Recommended optional programme components:**

Linked to the thesis seminar

**Recommended or required reading:**

Dissertations and articles connected with music learning and teaching and the profession of music teachers, other current literature on subject didactics

**Assessment methods and criteria:**

Assignments connected with the course

**Grading:**

0 - 5

**Person responsible:**



Kari Kuivamäki  
**Working life cooperation:**  
 None

### 900070Y: Scientific Communication I, 2 op

**Voimassaolo:** 01.08.2011 -

**Opiskelumuoto:** Language and Communication Studies

**Laji:** Course

**Vastuuyksikkö:** Language Centre

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

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**

ay900070Y Scientific Communication I (OPEN UNI) 2.0 op

### 900071Y: Scientific Communication II, 2 op

**Voimassaolo:** 01.08.2011 -

**Opiskelumuoto:** Language and Communication Studies

**Laji:** Course

**Vastuuyksikkö:** Language Centre

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

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**

ay900071Y Scientific Communication II (OPEN UNI) 2.0 op

### 410070P: Sociology of education, 4 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** 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

**Timing:**

1st year

**Learning outcomes:**

Having completed the course, the student is able to perceive:

- the links between sociology of education, sociology and education.
- basic issues and concepts in social sciences and sociology of education
- the Finnish education system and educational policy as a part of social policy

**Contents:**

- central concepts in social sciences

- basic concepts and issues in sociology of education
- sociology of education: links to education and sociology
- socialization and the functions of education
- classic trends in the sociology of education: structuralism, conflict theory and critical sociology, socialization theory and interactionism
- the Finnish education system: past, present and future perspectives
- education policy as a part of social policy
- theoretical and practical issues in sociology of education: school practices (interactionist classroom 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 contact teaching 18 h, independent work.

**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:**

Aittola, T. (toim.) (1999) Kasvatussosiologian teoreetikoita. Uudesta kasvatussosiologiasta oppimisen kriittiseen tarkasteluun.

Antikainen, A., Rinne, R. & Koski, L. (2000) Kasvatussosiologia.

Course material availability can be checked [here](#).

**Assessment methods and criteria:**

Exam and literature exam or written assignments.

**Grading:**

pass/fail

**Person responsible:**

Veli-Matti Ulvinen

**Working life cooperation:**

None

**Other information:**

**In the early childhood education programme, this course consists of two parts, 01 (Sociology of education, 3 credits and exercises) and 02 (Child, education and culture, 2 credits). Students can find more information on coursework and reading materials in the relevant section of the course guide.**

**900075Y: Speech Communication, 2 op**

**Voimassaolo:** 01.08.2011 -

**Opiskelumuoto:** Language and Communication Studies

**Laji:** Course

**Vastuuyksikkö:** Language Centre

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

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**

ay900075Y Speech Communication (OPEN UNI) 2.0 op

**423238S: Theory and practice of western music 3, 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:**

The student

- has deepened her/his theoretical and practical know-how of western tonal music.
- has expanded her/his understanding of music theory to old and/or new music.
- understands the stylistic and technical principles of non-tonal music, and how it is manifested in the music genres of the Middle Ages and the Renaissance on one hand, and in new music on the other.
- knows how to apply her/his knowledge and skills to create sets based on her/his own style.
- is able to evaluate the stylistic appropriateness of sets produced by her/him.

**Contents:**

Analysis of old and new tonal music and production of sets relevant to the style.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 40 hours, supervision and marking of exercises, independent study

**Target group:**

Music education students

**Prerequisites and co-requisites:**

Theory and Practice of Western Music II

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

Bent, Ian: Analysis

Griffiths: Musica nova - modernin musiikin historia Debussystä Bouleziin.

Haar &amp; Corneilson: The Science and Art of Renaissance Music.

Kostka, Stefan: Materials and Techniques of Twentieth-Century Music.

LaRue, Jan: Style Analysis

Lerdahl &amp; Jackendoff: A Generative Theory of Tonal Music.

Maegaard: Musiikin modernismi 1945 - 1962.

Otonkoski (toim.): Klang! - uusin musiikki.

Owen: Modal and Tonal Counterpoint: From Josquin to Stravinsky.

Schenker: Five Graphic Music Analyses.

Schubert, Peter: Modal Counterpoint, Renaissance Style.

Schwartz &amp; Godfrey: Music since 1945. Issues, materials, and literature.

Various articles.

Check course book availability [here](#).**Assessment methods and criteria:**

.

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

No

**423243S: World music 3, 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:**

The student gains insight into one particular area of world music and gets a closer look at the cultural aspects of music research.

**Contents:**

The student gains insight into one particular area of world music and gets a closer look at the cultural aspects of music research.

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 40 h

**Target group:**

Music education students

**Prerequisites and co-requisites:**

422246A World Music 1, 425236A World Music 2

**Recommended optional programme components:**

The course is part of the Elective Advanced Studies in Music Education.

**Recommended or required reading:**

Materials distributed during the course.

**Assessment methods and criteria:**

Participation in teaching and project work.

**Grading:**

0 - 5

**Person responsible:**

Juha Ojala

**Working life cooperation:**

None