Opasraportti

Music Education (2016 - 2017)

Tutkintorakenteet

Music Education, Masters's Degree

Tutkintorakenteen tila: archived

Lukuvuosi: 2016-17

Lukuvuoden alkamispäivämäärä: 01.08.2016

Advanced studies in Music Education (70 - 90 op)

A251403: Music Education, Advanced Studies, 60 - 85 op Compulsory 423260S: Psychology of music, 5 op 423261S: History of Western Music 2, 5 op 408043S: Master's Thesis, 30 op 408044S: Thesis Seminar, 5 op 408045S: Abstract / Maturity Test, 0 op Student can choose either advanced course in quantitative or qualitative research. 413030S: Advanced course in guantitative research, 5 op Compulsorv 413030S-01: Advanced course in quantitative research, lectures and literature, 2 op 413030S-02: Advanced course in quantitative research, exercises, 3 op 413031S: Advanced course in gualitative research, 5 op Compulsory 413031S-01: Advanced course in gualitative research, lectures and literature, 2 op 413031S-02: Advanced course in qualitative research, exercises, 3 op Student can choose a total of 20 to 40 credits of optional advanced studies. 423239S: Advanced music culture studies, 5 op 423234S: Pedagogy of Rhytm Music, 5 op 423255S: Instrument pedagogy, 5 op 423236S: Pedagogy of free accompaniment, 5 op 423237S: Rhvtm Music 3, 5 op 423262S: Advanced studies of music theory, 5 op 423240S: Practical music skills 3, 5 op 423263S: Pedagogy of Music and Movement, 5 op 423264S: Advanced studies of music technology, 5 op 423248S: Music education technology, 5 op 423265S: World musics 2, 5 op 423244S: Instrument building, 5 op 423245S: Free accompaniment 3, 5 op 423266S: Choir conducting 3, 5 op 423267S: Orchestra conducting 3, 5 op 423249S: Optional advanced topic, 5 op 423250S: Production, 5 op

Optional Studies (enintään 20 op)

Student can add any courses to this PSP. Student can select total of 0 to 20 credits of optional studies.

Pedagogical Studies for Teachers (30 op)

A251104: Pedagogical Studies in Master's Degree, 25 - 30 op *Pakollinen* 410070P: Sociology of education, 4 op 410071P: Educational philosophy, 4 op 050410A: Research in subject didactics, 8 op 416004A: Basics of educational administration, 2 op 050085A: Special education, 1 op 050082A: Advanced teaching practice I, 6 op 050083A: Advanced teaching practice II, 6 op

Music Education, Bachelor's Degree

Tutkintorakenteen tila: archived

Lukuvuosi: 2016-17

Lukuvuoden alkamispäivämäärä: 01.08.2016

Orientation studies (6 op)

410017Y: Digital Media in Teaching and Learning, 2 op 410014Y: Information and communication as a pedagogical tool, 3 op 405018Y: Orientation to studies, 1 op

Language and communication studies (9 op)

902130Y: Foreign Language (English), 3 op 900070Y: Scientific Communication I, 2 op 901033Y: Second Official Language (Swedish), Oral Skills, 1 op 901032Y: Second Official Language (Swedish), Written Skills, 1 op 900075Y: Speech Communication, 2 op

Basic studies in music education (25 - 50 op)

A251401: Music Education, Basic Studies, 25 - 55 op *Compulsory* 421250P: Introduction to Music education, 15 op 421251P: Free accompaniment 1, 5 op 421252P: Popular Music 1, 5 op 421253P: Choir and orchestra conducting 1, 5 op 421256P: Playing band music 1, 5 op 421257P: Project, 5 op 421258P: Instrument Studies 1, 5 op 421259P: Instrument Studies 2, 5 op

Intermediate studies in music education (45 - 85 op)

A251402: Music Education, Intermediate Studies, 80 op Pakollinen 422260A: Popular Music 2, 5 op 422261A: Arrangement, 5 op 422262A: Music theory, 5 op 422263A: History of Western music 1, 5 op 422264A: Free accompaniment 2, 5 op 422265A: World musics 1, 5 op 422266A: Music and movement, 5 op 422267A: Creative and performing project, 5 op 422268A: Theory and practise of music education, 5 op 422269A: Playing band music 2, 5 op 422270A: Choir and orchestra conducting 2, 5 op 422271A: Music technology, 5 op 407040A: Basic Course in Quantitative Research, 5 op Compulsory 407040A-01: Basis of research, 2 op 407040A-02: Statistical analysis, lecture, 2 op 407040A-03: Exercises, 1 op 407041A: Basic Course in Qualitative Research, 5 op Compulsory 407041A-01: Basic course in qualitative research, lecture, 2 op 407041A-02: Basic course in qualitative research, exercises, 3 op 422272A: Optional studies, 5 op 407045A: Bachelor's Thesis, 10 op 407046A: Bachelor's seminar, 2 op 407047A: Maturity Test, 0 op

Pedagogical studies (30 op)

A251103: Pedagogical Studies in Bachelor's Degree, 35 op

Opintojaksojen kuvaukset

Tutkintorakenteisiin kuuluvien opintokohteiden kuvaukset

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

Ei opintojaksokuvauksia.

Compulsory

423260S: Psychology of music, 5 op

Voimassaolo: 01.08.2013 -

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

ECTS Credits:

5 ECTS credits / 133 hours of work

Language of instruction:

Finnish (option for completion in English as a blended examination)

Timing:

4th year, spring

Learning outcomes:

Upon the completion of the course, the student will

• be conversant with the fundamental concepts and phenomena of music psychology, music cognition, and music therapy

• be able to assess learner's musical abilities and potentials in relation to models of musical development and current scholarship of music psychology

• have familiarized with the principles of music therapy and be able differentiate between the professions of music educator and music therapist

• be able to pose relevant pedagogical and research question pertaining to the relationship of mind and music.

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures and demonstrations 40 hours, independent self-study and group study 93 hours

Target group:

Students of music education

Prerequisites and co-requisites:

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

Recommended optional programme components:

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

Recommended or required reading:

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

Assessment methods and criteria:

This course utilizes continuous assessment and final examination. Learning diary of lectures, demonstrations and group work. The assessment of the course is based on the learning outcomes of the course.

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

Grading:

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

Person responsible:

Juha Ojala

Working life cooperation:

423261S: History of Western Music 2, 5 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS credits / 133 hours of work

Language of instruction:

Finnish (option for completion in English as a blended examination)

Timing:

4th year, spring

Learning outcomes:

Upon the completion of the course, the student will

• be able to perceive and compare the stylistic features and meanings of a) new western musics and b) musics connected with the Finnish culture.

• differentiate their developmental stages a) from late Romanticism and b) from prehistory till today.

• understand how the musics of each style relate to other arts and sciences, the social, cultural and ideological factors of the time and place, and to the local and global present.

• be able to place and time the encountered musics in their cultural contexts.

• recognize the main factors influencing and influenced by the musics.

• be able to apply the learned in the professional tasks in the future.

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 50 hours, independent self-study and group study 83 hours

Target group:

Students of music education

Prerequisites and co-requisites:

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

Recommended optional programme components:

No

Recommended or required reading:

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

Assessment methods and criteria:

This course utilizes continuous assessment. Active participation in classes, familiarization with and exploration of samples and literature; listening examination, examination of the literature, portfolio, development of learning materials, teaching sessions etc. as negotiated at the onset of the course. The assessment of the course is based on the learning outcomes of the course.

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

Grading:

The course utilizes a numerical grading scale 0–5. Zero stands for a fail. **Person responsible:** Juha Ojala **Working life cooperation:** No

408043S: Master's Thesis, 30 op

Voimassaolo: 01.08.2015 -Opiskelumuoto: Advanced Studies Laji: Diploma thesis Vastuuyksikkö: Faculty of Education Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish Voidaan suorittaa useasti: Kyllä

Ei opintojaksokuvauksia.

408044S: Thesis Seminar, 5 op

Voimassaolo: 01.08.2015 -Opiskelumuoto: Advanced Studies Laji: Course Vastuuyksikkö: Faculty of Education Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

408045S: Abstract / Maturity Test, 0 op

Voimassaolo: 01.08.2015 -Opiskelumuoto: Advanced Studies Laji: Course Vastuuyksikkö: Faculty of Education Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

Student can choose either advanced course in quantitative or qualitative research.

413030S: Advanced course in quantitative research, 5 op

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

ECTS Credits:

5 ECTS cr

Language of instruction:

Finnish

Timing:

4th year

Learning outcomes:

Having completed the course, the student

- knows how to analyse and interpret typical educational and psychological research data
- knows how to assess the credibility, reliability and ethicality of her/his own research and research done by others

Contents:

Course is divided into two parts:

413030S-01 Lectures, 2 credits

413030S-02 Exercises, 3 credits

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 20 h, small group sessions 16 h

Target group:

Students pursuing Advanced Studies in the Faculty of Education

Prerequisites and co-requisites:

Basic course in quantitative research 5 cr.

Recommended optional programme components:

Master's Thesis

Recommended or required reading:

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

Kerlinger, F. & Lee, H. (2000) Foundations of behavioral research. Fourth edition. Course material availability can be checked here.

Assessment methods and criteria:

Lectures and exercises are studies as an entity by given assignments, active participation in small group sessions

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

Grading:

0 - 5

Person responsible:

Jouni Peltonen

Working life cooperation:

None

Compulsory

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

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

Assessment methods and criteria:

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

413030S-02: Advanced course in quantitative research, exercises, 3 op

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

Assessment methods and criteria:

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

413031S: Advanced course in qualitative research, 5 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Anu Alanko

Opintokohteen kielet: Finnish

Leikkaavuudet:

408517S-02 Qualitative Methodology 5.0 op

ECTS Credits:

5 ECTS cr

Language of instruction:

Finnish

Timing:

4th year

Learning outcomes:

Having completed the course, the student

- knows how to analyse and interpret typical educational and psychological research data
- knows how to assess the credibility, reliability and ethicality of her/his own research and research done by others

Contents:

Course is divided into two parts:

413031S-01 Lectures, 2 credits

- 413031S-02 Exercises, 3 credits
 - the meaning of different paradigms and research traditions in the planning and implementation of qualitative research
 - different reading methods in the analysis and interpretation of qualitative research data, such as design-type and case studies and in ethnographic, narrative and discourse analytical research
 - proving credibility in qualitative research
 - research reporting in qualitative research
 - ethical issues in qualitative research

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 20 h, small group sessions 16 h

Target group:

Students pursuing Advanced Studies in Education/ Music Education

Prerequisites and co-requisites:

Basic course in qualitative research 5 cr.

Recommended optional programme components:

Master's Thesis

Recommended or required reading:

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

OR

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

OR

Lichtman, M. (2012) Qualitative Research in Education. A User's Guide.

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:

Exam, active participation in small group sessions, an essay Read more about <u>assessment criteria</u> at the University of Oulu webpage.

Grading:

0 - 5

Person responsible:

Anu Alanko ja Markku Salakka ITE/ Magda Karjalainen

Working life cooperation:

No

Compulsory

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

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

Assessment methods and criteria:

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

413031S-02: Advanced course in qualitative research, exercises, 3 op

Voimassaolo: 01.08.2011 -Opiskelumuoto: Advanced Studies Laji: Partial credit Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

Assessment methods and criteria:

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

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

423239S: Advanced music culture studies, 5 op

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

ECTS Credits:

5 ECTS credits / 133 hours of work

Language of instruction:

Finnish (option for completion in English through book exam)

Timing:

4th or 5th year

Learning outcomes:

Having completed the course, the student

• is able to perceive the differences and commonalities between music cultures, and how the music culture is situated in time and place

• has gained a deeper understanding of music as a historically evolving form of art and communication, tied to the cultures of times and places.

• is capable of applying her/his systematic, research-based and research-related skills and knowledge in teaching.

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 50 hours, independent work 83 hours

Target group:

Students of music education

Prerequisites and co-requisites:

Required prior to enrollment: 422268A Theories and practices of music education, 422265A World musics 1, 422269A Music ensemble 2

Recommended optional programme components:

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

Recommended or required reading:

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

Assessment methods and criteria:

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

Grading:

The course utilizes a numerical grading scale 0-5.

Person responsible:

Juha Ojala

Working life cooperation:

None

423234S: Pedagogy of Rhytm 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 and 5th year

Learning outcomes:

Upon completion of the course the student is capable of

- to make meaningful rhythm music teaching materials.
- to instruct pupils on basic instrument techniques and on playing in a pop group.
- to evaluate learning process in a group.

Contents:

Methods and materials in pop group teaching. Making learning materials. Teaching practice.

Mode of delivery:

Face - to - face, Teaching practice

Learning activities and teaching methods:

Lectures 50 h / teaching practice 50 h

Target group:

Students of music education

Prerequisites and co-requisites:

421252P Popular music 1, 422260A Popular music 2

Recommended optional programme components:

None

Recommended or required reading:

Contemporary materials in Rhythm music teaching

Assessment methods and criteria:

Participation, teaching practise

Grading:

Pass / fail

Person responsible:

Kari Kuivamäki Working life cooperation: Teaching practise

423255S: Instrument pedagogy, 5 op

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

ECTS Credits:

5 ECTS credits / 133 hours of work

Language of instruction:

Finnish

Timing:

4th or 5th year

Learning outcomes:

Upon the completion of the course, the student will

- be able to skillfully meet instrumental students
- be proficient in the general principles of theory and practice in instrumental pedagogy
- have a command of pedagogical methods across instruments, and especially own main instrument(s)

• be knowledgeable of the current status of art and research in instrument pedagogy, and the aspects of

those that can are useful for further development of instrumental pedagogy

is familiar with the national educational system pertaining to instrument pedagogy

Contents:

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

Mode of delivery:

Face-to-face teaching and guided teaching practice

Learning activities and teaching methods:

Lectures 50 hours, independent self-study, group study and guided teaching practice 83 hours.

Target group:

Students of music education

Prerequisites and co-requisites:

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

Recommended optional programme components:

423260S Music psychology is suitable for concurrent study.

Recommended or required reading:

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

Assessment methods and criteria:

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

Grading:

The course utilizes a numerical grading scale 0–5. **Person responsible:** Juha Ojala **Working life cooperation:** No

423236S: Pedagogy of free accompaniment, 5 op

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

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

4th or 5th year

Learning outcomes:

Upon the completion of the course, the student

- knows how to use the basic pedagogical methods of free accompaniment
- is able to plan and develop his/her teaching from student's perspective

Contents:

teaching the different areas of free accompaniment viewpoint of instrument pedagogy teaching materials

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

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

Target group:

Music education students

Prerequisites and co-requisites:

421251P Free accompaniment 1, 422264A Free accompaniment 2

Recommended optional programme components:

None

Recommended or required reading:

To be agreed at the beginning of the course

Assessment methods and criteria:

Participation in lectures, completion of teaching practice, portfolio and participation in matinees

Grading:

Pass/fail

Person responsible:

Jari Levy

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

ECTS Credits:

5 ects

Language of instruction:

Finnish

Timing:

4th or 5th year

Learning outcomes:

Upon completion of the course,

• student is able to apply earlier studies in playing band instruments in order to make arrangements and implementation of a set of performances.

Contents:

Making arrangements, planning and perform a repertoire of music.

Mode of delivery:

Face to face teaching

Learning activities and teaching methods:

Repertoire of 10 musical pieces, small group working 40h, independent working 90h.

Target group:

Students of Music education

Prerequisites and co-requisites:

421252P Popular music 1, 422260A Popular music 2

Recommended optional programme components:

None

Recommended or required reading:

To be announced in the beginning of the course

Assessment methods and criteria:

Active participation in teaching and small group working, public performance.

Grading:

0–5

Person responsible:

Jari Levy

Working life cooperation:

Public performance

423262S: Advanced studies of music theory, 5 op

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

ECTS Credits:

5 ECTS credits / 133 hours of work

Language of instruction:

Finnish (option for completion in English as a blended examination)

Timing:

4th or 5th year

Learning outcomes:

Upon the completion of the course, the student will

• be capable of perceiving and analyzing signifying stylistic features of Western tonal, modal and nondiatonic music.

• understand the stylistic and technical basic principles of western music, and how they are manifested in the textures and structures of genres of different times and places.

• be fluent in reducing tonal texture in order to enhance the perception of signifying features contributing to technique and expression, and is able to actualize stylistically relevant textures from reductions.

• be able to apply the pertinent knowledge and skills to create music adhering to the studied styles.

• be able to judge the stylistic accuracy of the texture produced.

• be capable of critically reflecting and perceiving his or her own practices and potentials in teaching music theory and ear-training.

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 50 hours, independent self-study and group study 83 hours.

Target group:

Students of music education

Prerequisites and co-requisites:

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

Recommended optional programme components:

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

Recommended or required reading:

Selections from:

- Bent, Ian: Analysis.
- Griffiths: Musica nova modernin musiikin historia Debussystä Bouleziin.
- Haar & Corneilson: The Science and Art of Renaissance Music.
- Kostka, Stefan: Materials and Techniques of Twentieth-Century Music.
- LaRue, Jan: Style Analysis
- Maegaard: Musiikin modernismi 1945 1962.
- Otonkoski (toim.): Klang! uusin musiikki.
- Owen: Modal and Tonal Counterpoint: From Josquin to Stravinsky.
- Schubert, Peter: Modal Counterpoint, Renaissance Style.
- Schwartz & Godfrey: Music since 1945. Issues, materials, and literature.
- Additional articles, further literature in English to be negotiated.

Assessment methods and criteria:

This course utilizes continuous assessment and final examination. Active participation in classes and guidance, completion of assignments, portfolio. The assessment of the course is based on the learning outcomes of the course.

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

Grading:

The course utilizes a numerical grading scale 0-5. Zero stands for a fail.

Person responsible:

Juha Ojala

Working life cooperation:

No

423240S: Practical music skills 3, 5 op

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

ECTS Credits:

5 ects

Language of instruction:

Finnish

Timing:

4th or 5th year

Learning outcomes:

Having completed the course, the student

• has improved her/his skills in the development of rhythm, melody and harmony

• knows how to sing, identify and notate complicated rhythms, melodies and chord structures in different areas of ear training

Contents:

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

Mode of delivery:

Fcae-to-face teaching

Learning activities and teaching methods:

Lectures 20 h, exercises 20 h

Target group:

Music education students

Prerequisites and co-requisites:

422262A Music theory

Recommended optional programme components:

None

Recommended or required reading:

To be announced at the beginning of the course

Assessment methods and criteria:

Active participation in teaching and exam.

Grading:

0–5

Person responsible:

Jari Levy

Working life cooperation:

None

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

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

4th or 5th year

Learning outcomes:

Upon completion of the course the student is capable of

- develop their abilities and skills in the different aspects of music and movement, and gain a deeper understanding of the significance of physiological aspects in music education.
- learn to apply music and movement in different contexts and at various age levels.
- learns to accompany music and movement sessions.

Contents:

 contact teaching: Dalcroze rhythmics, dances, creative exercises, exercise techniques, accompaniment in physical exercise, exercise composition

• teaching practice outside the lessons, target group chosen based on interests

study trip

Mode of delivery:

Face-to-face teaching, teaching practice, written assignment, study trip.

Learning activities and teaching methods:

Small group sessions 40 h

Target group:

Music education students

Prerequisites and co-requisites:

422266A Music and movement

Recommended optional programme components:

None

Recommended or required reading:

• 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.

Assessment methods and criteria:

Active participation in teaching, teaching practice, written assignment, study trip.

Grading:

Pass / fail

Person responsible:

Katja Sutela

Working life cooperation:

None

423264S: Advanced studies of music technology, 5 op

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

ECTS Credits:

5 cr Language of instruction: Finnish Timing:

3rd and 4th year

Learning outcomes:

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

Contents:

Variety of technological projects in music education environments.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 20 h / group work 30 h / self-study 80 h

Target group:

Students of Music Education

Prerequisites and co-requisites:

422271A Music technology

Recommended optional programme components:

None

Recommended or required reading:

Material handed out during the course.

Assessment methods and criteria:

Participation in exercises. Exam on history of popular music and playing in a band.

Grading:

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

Person responsible:

Kari Kuivamäki

Working life cooperation:

None

423248S: Music education technology, 5 op

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

ECTS Credits:

5 ects

Language of instruction:

Finnish

Timing:

4th or 5th year

Learning outcomes:

The student

- is familiar with the different areas of music education technology.
- is able to apply educational technology in music education.
- understands the special needs of music and the requirements they pose to educational technology.
- is able to follow the current research in music education technology.

Contents:

The course consists of the following:

- electric and psychoacoustics; digital sound and image processing and synthesis of sound
- generation of digital learning material and environments, and electronic publication and presentation graphics
- use of knowledge networks, learning platforms and teaching programmes
- videoconferencing and webcasts
- digital mass communication devices and mobile learning

Mode of delivery:

Face -- to- face teaching

Learning activities and teaching methods:

Lectures 40 h, independent work with supervised teaching practice

Target group:

Music education students

Prerequisites and co-requisites:

422271A Music technology

Recommended optional programme components:

None

Recommended or required reading:

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

• Other relevant literature.

Assessment methods and criteria:

Active participation in lectures, familiarisiation with and presentation of literature; teaching experiments and construction of learning materials, written work, teaching sessions, teaching practice, demonstration of teaching as agreed at the start of the course

Grading:

0 - 5

Person responsible:

Juha Ojala

Working life cooperation:

Teaching practise

423265S: World musics 2, 5 op

Voimassaolo: 01.08.2013 -Opiskelumuoto: Advanced Studies Laji: Course 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 and 5th year

Learning outcomes:

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

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 50h self-study 80 h

Target group:

Students of Music Education

Prerequisites and co-requisites:

422246A World music 1

Recommended optional programme components:

None

Recommended or required reading:

Material handed out during the course.

Assessment methods and criteria:

Participation in exercises. Tasks given during the course. Concert or similar musical practice.

Grading:

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

Person responsible:

Kari Kuivamäki

Working life cooperation:

None

423244S: Instrument building, 5 op

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

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

4th or 5th year

Learning outcomes:

Upon completion of the course the student is capable of

• The studentdesigns and builds instruments for use at school.

• Learns about the pedagogical aspects of instrument building, acoustics and music pedagogy in general by designing and realizing various parts of the instrument-building process.

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Active participation in contact teaching, independent share in instrument building, applied literature.

Target group:

Music education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

None

Recommended or required reading:

Instrument building guides, recent literature, research and online materials.

Assessment methods and criteria:

Active participation in contact teaching, independent share in instrument building, applied literature.

Grading:

Pass / fail

Person responsible:

Marja Ervasti

Working life cooperation:

None

423245S: Free accompaniment 3, 5 op

Voimassaolo: 01.08.2005 -Opiskelumuoto: Advanced Studies Laji: Course Vastuuyksikkö: Faculty of Education 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:

422264A Free accompaniment 2

Recommended optional programme components:

None

Recommended or required reading:

To be announces in the beginning of the course

Assessment methods and criteria:

Taking part of teaching, performance in a matinee.

Grading:

0–5

Person responsible:

Jari Levy

Working life cooperation:

None

423266S: Choir conducting 3, 5 op

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

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

4th or 5th year

Learning outcomes:

Upon the completion of the course, the student will

have deepened and broadened skills and knowledge of choir conducting

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures, part of which is actual choir conducting

Target group:

Music education students Prerequisites and co-requisites: 422270A Choir and orchestral conducting 2 Recommended optional programme components: None Recommended or required reading: Holst, I. (1995) Conducting a Choir. Assessment methods and criteria: Lectures 20h, practicing part of which is actual choir conducting 20 h. Grading: 0–5 Person responsible: Juha Ojala Working life cooperation: None

423267S: Orchestra conducting 3, 5 op

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

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

4th or 5th year

Learning outcomes:

Upon completion of the course the student will

have deepened and broadened skills and knowledge of choir conducting

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures, part of which is actual orchestra conducting

Target group:

Music education students

Prerequisites and co-requisites:

422270A Choir and orchestral conducting 2

Recommended optional programme components:

None

Recommended or required reading:

To be announced at the beginning of the course.

Assessment methods and criteria:

Lectures 20h, practicing part of which is actual orchestral conducting 20 h.

Grading:

0–5

Person responsible:

Juha Ojala

Working life cooperation:

None

423249S: Optional advanced topic, 5 op

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

ECTS Credits:

5 ECTS credits / 133 hours of work

Language of instruction:

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

Timing:

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

Learning outcomes:

Upon the completion of the course, the student will

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

Contents:

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

Mode of delivery:

Face-to-face teaching.

Learning activities and teaching methods:

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

Target group:

Students of music education

Prerequisites and co-requisites:

The prerequisites and co-requisites depend on the topic and its delivery each year.

Recommended optional programme components:

None

Recommended or required reading:

To be announced, appropriate to each topic.

Assessment methods and criteria:

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

Grading:

The course utilizes a numerical grading scale 0–5. **Person responsible:** Kari Kuivamäki ja Juha Ojala **Working life cooperation:** None

423250S: Production, 5 op

Voimassaolo: 01.08.2005 -Opiskelumuoto: Advanced Studies Laji: Course 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:

None

Recommended optional programme components:

None

Recommended or required reading:

Relevant literature

Assessment methods and criteria:

Presentation of the production in a seminar and a reflective report

Grading:

Pass / fail

Person responsible:

Juha Ojala

Working life cooperation:

None

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

ECTS Credits:

5 ECTS credits / 133 hours of work

Language of instruction:

Finnish (option for written exams in English)

Timing:

4th or 5th year

Learning outcomes:

Upon the completion of the course, the student will

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

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 50 h, independent self-study and group work 83 hours.

Target group:

Students of music education

Prerequisites and co-requisites:

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

Recommended optional programme components:

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

Recommended or required reading:

Selections from:

• Bowman & Frega (eds.). 2012. The Oxford handbook of philosophy in music education. Further literature in English to be negotiated in closer detail.

Assessment methods and criteria:

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

Grading:

The course utilizes a numerical grading scale 0–5.

Person responsible:

Juha Ojala Working life cooperation: None

423269S: Playing band music 3, 5 op

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

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

4th or 5th year

Learning outcomes:

Upon the completion of the course, the student will

• have deepened and broaded his skills and knowledge in playing, rehearsing and conducting variety of ensembles.

• have designed and rehearsed a repertoire for a concert together with other students

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 10h / group work 40 h / self-study 80 h

Target group:

Students of Music Education

Prerequisites and co-requisites:

422269A Music ensemble 2

Recommended optional programme components:

The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:

Material handed out during the course.

Assessment methods and criteria:

Participation in exercises. Tasks given during the course. Concert.

Grading:

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

Person responsible:

Juha Ojala

Working life cooperation:

None

423270S: Advanced instrumental studies, 5 op

Voimassaolo: 01.08.2013 -

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

ECTS Credits:

5 ECTS credits / 133 hours of work

Language of instruction:

Finnish

Timing:

4th or 5th year

Learning outcomes:

Upon the completion of the course, the student will

• have deepened and broaded the technical and expressive control of the instrument or instruments practiced

· designed and rehearsed a repertoire for performance

• arranged and executed a performance in collaboration with other students in the course

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Guided, joined rehearsals 50 hours, independent study 83 hours

Target group:

Students of music education

Prerequisites and co-requisites:

None

Recommended optional programme components:

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

Recommended or required reading:

To be negotiated at the beginning of the course

Assessment methods and criteria:

Participation in teaching and exercises, performance and report

Grading:

0–5

Person responsible:

Nina Jokela

Working life cooperation:

None

A251104: Pedagogical Studies in Master's Degree, 25 - 30 op

Voimassaolo: 01.08.2005 -Opiskelumuoto: Intermediate Studies Laji: Study module Vastuuyksikkö: Faculty of Education Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish Voidaan suorittaa useasti: Kyllä

Ei opintojaksokuvauksia.

Pakollinen

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 or English

Timing:

1st year Secondary teacher students 4th year autumn term

Learning outcomes:

After completion the student will be able to visualize:

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

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures and other teaching 18 h, independent study 89 h.

Target group:

Students in all programmes pursuing Basic Studies in Education.

Prerequisites and co-requisites:

No

Recommended optional programme components:

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

Recommended or required reading:

Aittola, T. (toim.) 2012. Kasvatussosiologian suunnannäyttäjiä. [OR 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 <u>here</u>.

Assessment methods and criteria:

Exam or written assignments.

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

Grading:

pass/fail

Person responsible:

Veli-Matti Ulvinen

Working life cooperation:

No

410071P: Educational philosophy, 4 op

Voimassaolo: 01.08.2005 -Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay410071P Educational philosophy: (OPEN UNI) 4.0 op

ECTS Credits:

4 credits

Language of instruction:

Finnish or English

Learning outcomes:

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

Contents:

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

Mode of delivery:

Lectures and other face-to-face teaching 18 h, independent work 89 h

Learning activities and teaching methods:

Lectures and other teaching 18 h and independent studies.

Target group:

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

Prerequisites and co-requisites:

No

Recommended optional programme components:

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

Recommended or required reading:

Applicable parts:

- Atjonen, P. (2004) Pedagoginen etiikka koulukasvatuksen karttana ja kompassina.
- Ojakangas, M. (2001) Pietas Kasvatuksen mahdollisuus.
- Puolimatka, T. (1995) Kasvatus ja filosofia. (Primary reading)
- Etiikka koulun arjessa. (2002)

Course material availability can be checked here.

Assessment methods and criteria:

Exam or written assignments.

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

Grading:

pass/fail

Person responsible:

Eetu Pikkarainen

Working life cooperation:

No

050410A: Research in subject didactics, 8 op

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

ECTS Credits:

8 cr

Language of instruction:

Finnish

Timing:

4 th year, autumn term

Learning outcomes:

The student knows

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

Contents:

Planning, implementing and publishing a study on subject didactics. The study can be

- a teaching experiment
- a curriculum study
- a study on content knowledge in a subject
- a study of learning materials
- a study of learning environments and the instructional use of new technologies
- a study on attitudes
- a study on the leisure activities connected with a subject
- a study of assessment methods used in a subject

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

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

Target group:

Secondary teacher students

Prerequisites and co-requisites:

Subject Didactics I, Subject Didactics II, Subject Didactics III

Recommended optional programme components:

Course is part of the Pedagogical Studies for Secondary Teachers

Recommended or required reading:

To be agreed on as the course proceeds.

Assessment methods and criteria:

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

Grading:

Pass/fail

Person responsible:

Raimo Kaasila and lecturers in subject didactics

Working life cooperation:

No

416004A: Basics of educational administration, 2 op

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

ECTS Credits:

1 - 2 ECTS cr

Language of instruction:

Finnish

Timing:

4.-5. year

Learning outcomes:

Upon completion of the study module, the students

- . know the laws and statutes governing educational administration as well as their contents
- know how to apply educational administration legislation into practice at their own level of education
- know how to use the Finlex software

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

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

Target group:

Students pursuing Pedagogical Studies

Prerequisites and co-requisites:

No

Recommended optional programme components:

Pedagogical studies for teachers

Recommended or required reading:

TBC at the beginning of the course

Assessment methods and criteria:

Exam, assignment Read more about <u>assessment criteria</u> at the University of Oulu webpage.

Grading:

pass/fail

Person responsible:

N.N.

Working life cooperation:

No

050085A: Special education, 1 op

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

ECTS Credits:

1 cr

Language of instruction:

Finnish

Timing:

4th year, autumn

Learning outcomes:

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

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 10 h, exam on Takala, M. (2010) Erityispedagogiikka ja kouluikä.

Target group:

Secondary teacher students doing their Master's studies

Prerequisites and co-requisites:

None

Recommended optional programme components:

Pedagogical Studies for Subject Teachers

Recommended or required reading:

Takala, M. (2010) Erityispedagogiikka ja kouluikä.

Assessment methods and criteria:

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

Grading:

Pass/fail

Person responsible:

Marko Kielinen

Working life cooperation:

None

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:

The student

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

Contents:

The following things are done in this course:

- close specification of student's goals in teaching practice
- goal-oriented planning, implementation and evaluation of lessons
- observation and analysis of teaching
- special traits of the student's own subject (curriculum of the subject and the entire curriculum)
- information and communication technology in teaching from the viewpoint of the student's subject
- familiarisation with supervision duties

- collaboration between home and school
- individual and group guidance and autonomous study

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Contact teaching 56-66 h, independent work 94-104 h

Target group:

Secondary teacher students doing their Master's studies

Prerequisites and co-requisites:

None

Recommended optional programme components:

Pedagogical Studies for Teachers, Basic Practice

Recommended or required reading:

Depends on the subject in which student is practising

Assessment methods and criteria:

Attendance in teaching and independent work.

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

Grading:

Pass/fail

Person responsible:

Sari Eskola, Hellevi Kupila and Emilia Manninen

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:

The student

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

Contents:

The course involves the following things:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Contact teaching 56-66 h, independent work 94-104 h

Target group:

Secondary teacher students doing their Master's studies

Prerequisites and co-requisites:

None

Recommended optional programme components:

Pedagogical Studies for Subject Teachers, Advanced Practice I

Recommended or required reading:

Depends on the subjects in which the student is practising.

Assessment methods and criteria:

Presence teaching and independent work

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

Grading:

Pass/fail

Person responsible:

Sari Eskola, Hellevi Kupila and Emilia Manninen

Working life cooperation:

Yes. Teaching practice.

410017Y: Digital Media in Teaching and Learning, 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: 2 ECTS cr

2 ECTS cr Language of instruction: Finnish Timing: Bachelor's Level, spring, see Course Structure Diagram Learning outcomes: After completing the course the student

- recognises the basic concepts of interactive digital media
- understands the role of copyrights in educational digital media projects
- knows how to use commonly available digital media production software and hardware
- has planned and implemented an educationally relevant digital product in a group
- Student is able to discover opportunities to use digital media in education
Contents:

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

Mode of delivery:

Blended teaching

Learning activities and teaching methods:

Lectures 6 hrs, small-group practical exercises 12 hrs, independent work 18 hrs, collaborative group work 20 hrs **Target group:**

All the students in the faculty

Prerequisites and co-requisites:

None

Recommended optional programme components: 410014Y ICT as a Pedagogical Tool Recommended or required reading: Lectures, groupwork. Study materials will be confirmed at the beginning of the course. Assessment methods and criteria:

Active participation in contact teaching, reflective blog journal about lecture topics, A digital media product.

Read more about <u>assessment criteria</u> at the University of Oulu webpage. **Grading:** Pass/fail **Person responsible:** Jari Laru **Working life cooperation:** None

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

Voimassaolo: 01.08.2005 -

Opiskelumuoto: General Studies

Laji: Course

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 ECTS cr Language of instruction: Finnish Timing: 1st year, autumn term

Learning outcomes:

After completing the course the student knows how to

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

Contents:

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

Mode of delivery: Face-to-face teaching Learning activities and teaching methods: Lectures 10 h, small-group sessions 20 h, independent work 25 h, group work 25 h Target group: All the students in the faculty of education Prerequisites and co-requisites: None **Recommended optional programme components:** 410017Y Digital Media in Teaching and Learning and 405021Y/ 404010S Pedagogical Challenges of Knowledge Work **Recommended or required reading:** Lectures, assignments, students own material. Other study materials will be confirmed at the beginning of the course and in the www-pages. Assessment methods and criteria: Active participation in contact teaching and practical exercises. Read more about assessment criteria at the University of Oulu webpage. Grading: Pass/fail Person responsible: Jari Laru Working life cooperation: None Other information: http://wiki.oulu.fi/display/ktktvt/Etusivu

405018Y: Orientation to studies, 1 op

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

Ei opintojaksokuvauksia.

902130Y: Foreign Language (English), 3 op

Voimassaolo: 01.08.2011 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication 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 students of education. Required proficiency level: English must have been A1 or A2 language at school or equivalent English skills acquired otherwise. If you received the grade "L" or "E" in the Finnish matriculation exam, you can be exempted from the second part of the course. ECTS Credits:

3 ECTS, workload is 80hrs (including 36 hrs of contact teaching)

Language of instruction:

English

Timing:

See the study guide of your study programme.

Learning outcomes:

Objectives:

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

Learning outcomes - by the end of the course students are expected to be able:

- to summarize, interpret and discuss academic texts on topics related to the field of education
- to write short essays on the topics related to teaching and educational research
- to search information on a chosen educational theme, and analyze, explain and orally communicate the ideas

• to describe and define the concepts of inter/multiculturalism, and identify and explain its effects on education **Contents**:

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

Mode of delivery:

Contact teaching

Learning activities and teaching methods:

Small-group workshop, individual assignments and homework tasks

Target group:

Students of the Faculty of Education

Prerequisites and co-requisites:

Recommended optional programme components:

Recommended or required reading:

Course materials will be provided by the teacher.

Assessment methods and criteria:

Regular participation in all contact teaching and completion of all required coursework.

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

Grading:

pass / fail **Person responsible:**

See contact teachers

Working life cooperation:

-

900070Y: Scientific Communication I, 2 op

Voimassaolo: 01.08.2011 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay900070Y Scientific Communication I (OPEN UNI) 2.0 op

Proficiency level:

Status: This course unit is compulsory for students of Faculty of Education. Required proficiency level:

ECTS Credits:

2 ECTS credits

Language of instruction: Finnish

Timing:

1st year of studies

Learning outcomes:

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

Contents:

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

Mode of delivery:

Multi-modal teaching

Learning activities and teaching methods:

Contact lessons 20 hrs. Independent study 34 hrs.

Target group:

Students of the Faculty of Education

Prerequisites and co-requisites:

Recommended optional programme components:

Recommended or required reading:

the Material in the Optima learning environment,

Hirsjärvi, S., Remes, P. & Sajavaara, P. (2009). Tutki ja kirjoita. Helsinki: Tammi.

Kemppainen, T. & Latomaa, T. (2002). Ensi askelia tieteen tiellä. Oulun yliopisto. Teos on saatavilla myös internetissä.

Lonka, I., Lonka, K., Karvonen, P. & Leino, P. (2006). Taitava kirjoittaja. Opiskelijan opas. Helsinki: Yliopistopaino. Assessment methods and criteria:

Active participation in teaching and completion of given assignments.

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

Grading: pass / fail **Person responsible:** Jukka Käräjäoja **Working life cooperation:**

Other information:

-

901033Y: Second Official Language (Swedish), Oral Skills, 1 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Opintokohteen kielet: Swedish

Leikkaavuudet:

901061Y Second Official Language (Swedish), Oral Skills 1.0 op

ay901033Y Second Official Language (Swedish), Oral Skills (OPEN UNI) 1.0 op

901032Y: Second Official Language (Swedish), Written Skills, 1 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Language and Communication Studies

Laji: Course Vastuuyksikkö: Languages and Communication Opintokohteen kielet: Swedish Leikkaavuudet: 901060Y Second Official Language (Swedish), Written Skills 1.0 op ay901032Y Second Official Language (Swedish), Written Skills (OPEN UNI) 1.0 op 900075Y: Speech Communication, 2 op Voimassaolo: 01.08.2011 -**Opiskelumuoto:** Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish Leikkaavuudet: ay900075Y Speech Communication (OPEN UNI) 2.0 op **Proficiency level:** Status: Course is compulsory to the students of the Faculty of Education. **Required proficiency level: ECTS Credits:** 2 ECTS credits Language of instruction: Finnish Timing: 1st - 3 rd year of studies according to the curriculum of the education programme. Mode of delivery: Multi-modal teaching Learning activities and teaching methods: Contact teaching 20 h and independent study ca. 34 h. Target group: the students of the Faculty of Education Prerequisites and co-requisites: **Recommended or required reading:** material from the teacher Assessment methods and criteria: Active participation in teaching, independent study and completion of given assignments. Read more about assessment criteria at the University of Oulu webpage. Grading: pass / fail Person responsible: Kaija Oikarainen Working life cooperation: Other information:

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

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

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

- identifies the comprehensive meaning of music as part of the surrounding culture.
- knows how to analyse the possibilities of music in reinforcing identity, integrating emotional life and building the community.
- knows how to use music in different ways to support learning nad children's development in general education.
- knows how to evaluete 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

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

ECTS Credits:

15 ECTS cr

Language of instruction:

Finnish

Timing:

1 st year (periods I-II)

Learning outcomes:

Having completed the course, the student

- explores the variety of pedagogical environments in music education.
- studies the roles of music teacher in various music education environments.
- explores and practices his skills in teaching music.
- develops his skills in playing classroom instruments and in music and movement. Student is able to arrange music for classroom instruments and ensembles.

Contents:

Music teacher's practical skills. Playing the classroom instruments. Music and movement. Introduction to the pedagogies in music education.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 50h / group work 100 h / self-study 150 h

Target group:

Students of Music Education

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:

Material handed out during the course.

Assessment methods and criteria:

Participation in exercises. Tasks to be completed during the course. Exam in music theory.

Grading:

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

Person responsible:

Kari Kuivamäki

Working life cooperation:

No

421251P: Free accompaniment 1, 5 op

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

ECTS Credits:

5 cr / 135 work

Language of instruction:

Finnish

Timing:

1. year, periods 1-4

Learning outcomes:

Piano

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

Guitar

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

Contents:

Piano

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

Guitar

- Basic techniques of classical and electric guitar.
- Playing from chord symbols and varying the accompaniment.

- Getting acquainted with different accompaniment styles and melody playing, harmonizing and transposing.

Mode of delivery:

Face to face teaching

Learning activities and teaching methods:

Piano

25 h in pairs, 42 h independent study.

Guitar 25 h in pairs, 42 h independent study.

Target group:

Music education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

None

Recommended or required reading:

Piano

To be announced in the lessons

Guitar

Jorma Styng: Vapaa säestys ja melodiasoitto kitaralla, K.G. Johansson: Real Rock Book, Jyrki Tenni, Jasse Varpama: Vapaa säestys ja improvisointi, Koulujen musiikkikirjat

Assessment methods and criteria:

Continuous assessment and exam

Grading:

0-5

Person responsible:

Piano: Jari Levy Guitar: Jorma Styng

Working life cooperation:

None

421252P: Popular Music 1, 5 op

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

ECTS Credits:

5 ECTS cr

Language of instruction:

Finnish

Timing:

1 st year (periods III-IV)

Learning outcomes:

Having completed the course, the student

- regognizes the variety of pop music styles, typical theoretical phenomena and harmonic practices.
- can play guitar, bass, drums and keyboards in a pop group.
- is able to design tasks for a variety of instruments.

Contents:

Playing in a pop pop group. Introduction to the styles in pop music.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 20 h / group work 30 h / self-study 80 h

Target group:

Students of Music Education

Prerequisites and co-requisites:

Introduction to Music education 421250P

Recommended optional programme components:

The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:

Material handed out during the course.

Assessment methods and criteria:

Participation in exercises. Exam on history of popular music and playing in a band.

Grading:

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail. **Person responsible:** Jussi Jaako

Working life cooperation: No

421253P: Choir and orchestra conducting 1, 5 op

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

ECTS Credits:

5 ECTS credits / 133 hours of work

Language of instruction:

Finnish

Timing:

1st year, spring

Learning outcomes:

Having completed the course, the student

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

Contents:

General knowledge of conducting

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Choir and orchestra practicum 40 hours, independent study 93 hours Target group: Students of music education Prerequisites and co-requisites: None Recommended optional programme components: The following courses are recommended for concurrent study: 421256P Music ensemble 1 **Recommended or required reading:** To be announced during the course Assessment methods and criteria: Participation in teaching and exercises, examination Grading: 0–5 Person responsible: Kari Kuivamäki Working life cooperation: None

421256P: Playing band music 1, 5 op

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

ECTS Credits:

5 ECTS cr Language of instruction: Finnish

Timing:

1 st year

Learning outcomes:

Upon the completion of the course, the student is able to

- evaluate his working in variety of ensembles and musical tasks.
- make music according to the style and arrangement in variety of ensembles.
- arrange and perform music in a group.

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 40h / group work 20 h / self-study 80 h

Target group:

Students of Music Education

Prerequisites and co-requisites:

Introduction to Music education 421250P

Recommended optional programme components:

The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:

Material handed out during the course.

Assessment methods and criteria:

Participation in exercises. Tasks given during the course. Concert.

Grading:

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

Person responsible:

Kari Kuivamäki

Working life cooperation:

None

421257P: Project, 5 op

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

ECTS Credits:

5 cr **Language of instruction:** Finnish

Timing:

1st and 2nd year

Learning outcomes:

Having completed the course, the student is capable of

- independent work in supervision of various musical practices.
- The students has adopted cooperation skills necessary in the supervision of musical activities.

Contents:

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

Mode of delivery:

Independent study

Learning activities and teaching methods:

Independent project work

Target group:

Music education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

None

Recommended or required reading:

Literature suitable for the project work themes **Assessment methods and criteria:** Report **Grading:** Pass / fail **Person responsible:** Petteri Klintrup **Working life cooperation:** Yes, depending on the project

421258P: Instrument Studies 1, 5 op

Voimassaolo: 01.08.2015 -Opiskelumuoto: Basic Studies Laji: Course Vastuuyksikkö: Faculty of Education Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS cr

Language of instruction:

Finnish

Timing:

1 st year

Learning outcomes:

Upon the completion of the course, the student will have a command of basic techniques and styles, repertoire and expression in piano performance, as well as of healthy voice production, singing techniques, and stylistically adherent expression in voice performance.

Contents:

In piano, five works from different style periods, etudes and scales, chamber works and prima vista exercises. In voice, five exercises by Vaccai and 10 songs from different style periods.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

25 hours of individual lessons in piano and in voice

Target group:

Students of music education

Prerequisites and co-requisites:

no

Recommended optional programme components:

no

Recommended or required reading:

Material to be announced in class

Assessment methods and criteria:

In piano, one performance both as a solo and as an accompanist per semester and active participation in class. In voice, one performance per semester and a learning diary. The songs are to be performed from memory.

Grading:

Pass/fail. **Person responsible:** Nina Jokela **Working life cooperation:** no

421259P: Instrument Studies 2, 5 op

Voimassaolo: 01.08.2015 -Opiskelumuoto: Basic Studies Laji: Course Vastuuyksikkö: Faculty of Education Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS credits Language of instruction:

Finnish

Timing:

2nd year

Learning outcomes:

Upon the completion of the course, the student will have a command of basic techniques and styles, repertoire and expression in piano performance, as well as of healthy voice production, singing techniques, and stylistically adherent expression in voice performance.

Contents:

In piano, five works from different style periods, etudes and scales, chamber works and prima vista exercises. In voice, either eight exercises by Vaccai and 20 songs from different style periods or 15 songs in different styles.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

25 hours of individual lessons in piano and voice

Target group:

Students of music education

Prerequisites and co-requisites:

Instrumental studies 1

Recommended optional programme components:

no

Recommended or required reading:

Material to be announced in class

Assessment methods and criteria:

In piano, one performance per semester and a final examination. In voice, a performance once in a semester, learning diary, and a final examination. The final examination in piano consists of five compositions from different style periods, one of which is a chamber work. It also includes a new chamber work assigned one day before the examination. At least one of the works must be memorized. In voice, the examination consists either of a randomly selected Vaccai (with music) and four songs from different style periods or four songs in different styles performed as a duo with acoustic piano or guitar, one of which is in Finnish, all memorized.

Grading:

Person responsible: Nina Jokela Working life cooperation: no

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

Ei opintojaksokuvauksia.

Pakollinen

422260A: Popular Music 2, 5 op

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

ECTS Credits:

5 ECTS cr

Language of instruction:

Finnish

Timing:

2nd year (periods II-IV)

Learning outcomes:

Having completed the course, the student • practices by playing the variety of pop music styles, typical theoretical phenomena and harmonic practices.

• can play guitar, bass, drums and keyboards according to the style.

• is able to design material for teaching pop music.

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 20 h / group work 30 h / self-study 80 h

Target group:

Students of Music Education

Prerequisites and co-requisites:

Introduction to Music education 421250P, Popular music 1 421252P

Recommended optional programme components:

The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:

Material handed out during the course.

Assessment methods and criteria:

Participation in exercises. Exam on history of popular music and playing in a band.

Grading:

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

Person responsible:

Jussi Jaako

Working life cooperation:

No

422261A: Arrangement, 5 op

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

ECTS Credits:

5 ECTS cr

Language of instruction:

Finnish

Timing:

2 nd year (periods I-II)

Learning outcomes:

Student can arrange music for variety of ensembles

Contents:

Arranging music

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 14 h / group work 36 h / self-study 80 h

Target group:

Students of Music Education

Prerequisites and co-requisites:

Introduction to Music education 421250P

Recommended optional programme components:

The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:

Material handed out during the course.

Assessment methods and criteria:

Participation in exercises.

Grading:

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

Person responsible:

Jussi Jaako

422262A: Music theory, 5 op

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

ECTS Credits:

5 ECTS credits / 133 hours of work

Language of instruction:

Finnish (option for completion in English as a blended examination)

Timing:

2 nd year, autumn-spring

Learning outcomes:

Upon the completion of the course, the student will

• be capable of perceiving and analyzing stylistic features of Western tonal music in terms of rhythm and meter, melody, harmony, polyphony, timbre and form.

• understand the stylistic and technical basic principles of tonal music, and how they are manifested in the textures and structures of homophonic and polyphonic tonal genres.

• be able to reduce tonal texture in order to enhance the perception of structure, voice-leading and other features contributing to technique and expression, and is able to actualize stylistically relevant textures from reductions.

• be able to apply the pertinent knowledge and skills to create music adhering to tonal styles.

• be able to judge the stylistic accuracy of the texture produced.

• be capable of reflecting and perceiving his or her own practices and potentials in teaching music theory and ear-training.

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 50 hours, independent self-study and group study 83 hours.

Target group:

Students of music education

Prerequisites and co-requisites:

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

Recommended optional programme components:

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

Recommended or required reading:

• Schachter & Aldwell: Harmony and voice leading

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

• 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

• Benjamin: The Craft of Tonal Counterpoint tai Owen: Modal and Tonal Counterpoint: From Josquin to Stravinsky.

Additional articles

Assessment methods and criteria:

This course utilizes continuous assessment and final examination. Active participation in classes and guidance, completion of assignments, portfolio. The assessment of the course is based on the learning outcomes of the course.

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

Grading:

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

Person responsible:

Juha Ojala

Working life cooperation:

No

422263A: History of Western music 1, 5 op

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

ECTS Credits:

5 ECTS credits / 133 hours of work

Language of instruction:

Finnish (option for completion in English as a blended examination)

Timing:

1 st year, spring

Learning outcomes:

Upon the completion of the course, the student will

• be able to perceive and compare the stylistic features and meanings of western musics.

• be able to differentiate their developmental stages from Antiquity, the Middle ages and the Renaissance to the Baroque, Classicism and Romanticism.

• understand how the musics of each era relate to other arts and sciences, the social, cultural and ideological factors of the time and place, and to the contemporary western life.

• be able to place and time the encountered musics in their cultural contexts.

• recognize the main factors influencing and influenced by the musics.

• be able to apply the learned in the professional tasks in the future.

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 50 hours, independent self-study and group study 83 hours

Target group:

Students of music education

Prerequisites and co-requisites:

The completion of the following courses is required prior to enrolling in the course: 421250P Introduction to music education

Recommended optional programme components:

It is recommended that this course be studied concurrently with 421253P Choral and orchestral conducting 1, 421254P Piano and 421255P Voice.

Recommended or required reading:

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

Assessment methods and criteria:

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

Grading:

The course utilizes a numerical grading scale 0-5. Zero stands for a fail.

Person responsible:

Juha Ojala

Working life cooperation:

No

422264A: Free accompaniment 2, 5 op

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

ECTS Credits:

5 cr / 135 h of work

Language of instruction:

Finnish

Timing:

2nd year, periods 1-4

Learning outcomes:

Piano

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

Guitar

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

Contents:

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

- Blues harmony
- Improvoisation
- Prima-vista

Mode of delivery:

Face to face teaching

Learning activities and teaching methods:

Piano 25 h in pairs, 42 h independent study.

Guitar 25 h in pairs, 42 h independent study.

Target group:

Music education students

Prerequisites and co-requisites:

Succesful completion of 421251P Free accompaniment 1

Recommended optional programme components:

None

Recommended or required reading:

Piano

• To be announced in the course

Guitar

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

Assessment methods and criteria:

Continuous assessment and exam

Grading:

0–5

Person responsible:

Piano: Jari Levy Guitar: Jorma Styng

Working life cooperation:

None

422265A: World musics 1, 5 op

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

ECTS Credits:

5 cr Language of instruction: Finnish Timing:

2 nd year

Learning outcomes:

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

Contents:

The main features in Finnish folk music and world music cultures. Basic techniques of the world music instruments. Performing world music. Arranging world music. Making materials for the school.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 50h self-study 80 h

Target group:

Students of Music Education

Prerequisites and co-requisites:

421250P Introduction to music education

Recommended optional programme components:

None

Recommended or required reading:

Material handed out during the course.

Assessment methods and criteria:

Participation in exercises. Exam on history of popular music and playing in a band.

Grading:

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

Person responsible:

Kari Kuivamäki

Working life cooperation:

None

422266A: Music and movement, 5 op

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

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

2nd and 3rd year

Learning outcomes:

Upon completion of the course the student is capable of

• developing body control and personal skills in music and movement and learning about the physiology of physical education.

• Using the Dalcroze pedagogical method in practice.

• Exercises in different areas of music and movement (rhythm, progression, improvisation, plastics,

different historical and national dances, etc.)

• Familiarisation with teaching materials for music and movement.

Contents:

• contact teaching including the basics os Dalcroze rhythmics, dances, creative movement

• teaching practice in a group, getting to know how to work with the pupils

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Small-group sessions

Target group:

Music education students

Prerequisites and co-requisites:

421250P Introduction to music education

Recommended optional programme components:

None

Recommended or required reading:

• Marja-Leena Juntunen, Soili Perkiö ja Inkeri Simola-Isaksson: Musiikkia liikkuen (WSOY 2010)

• Marja-Leena Juntunen, Soili Perkiö ja Inkeri Simola-Isaksson: Musiikkia tanssien (WSOY 2010)

• Eva Nivbrant Wedin: Spela med hela kroppen. Rytmik och motorik I undervisningen (Gehrmans Musikförlag 2011)

Assessment methods and criteria:

Active participation in lessons, independent execution of assignments given in lectures/exercises (pedagogical applications in the group)

Grading:

0–5

Person responsible:

Katja Sutela

Working life cooperation:

Teaching practise

422267A: Creative and performing project, 5 op

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

ECTS Credits:

5 ects /135 h

Language of instruction:

Finnish

Timing:

3. year

Learning outcomes:

Upon completion of the course the student is capable of

- using instruments of composing and lyricwriting in an educational situation
- using basic techniques of improvisation of movement, drama
- applying these techniques in artistic and pedagogical activities
- designing and implementing a multi-artistic project as a responsible team member.

Contents:

- Planning, rehearsing and carrying out a project
- Workshops in improvisation
- Workshop of composing and lyricwriting

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

- Composing and lyrics -workshop 8h lectures, individual and small group tuition 16 h.
- Project 22h
- Individual work 85h

Target group:

Music education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

None

Recommended or required reading:

Materials and literature on integrative art education and interactive group pedagogy.

Assessment methods and criteria:

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

Grading:

Pass / fail

Person responsible:

Jari Levy

Working life cooperation: None

422268A: Theory and practise of music education, 5 op

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

ECTS Credits:

5 ECTS credits / 133 hours of work

Language of instruction:

Finnish

Timing:

3 rd year, autumn

Learning outcomes:

Upon the completion of the course, the student will

• know the main theories and methods of music education and music learning, their practical applications, and their educational and musical principles

• be able to critically and comparatively assess the practices of music education based on experience and research

be capable of evaluating the position of music education, its theories and practices in the fields of education and teaching, scientific research and in the lives of individuals and societies
be able to participate in and contribute to current professional discussion concerning the central concepts of music education

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Mixed-form lectures 50 hours, self-study or group study 83 hours

Target group:

Students of music education

Prerequisites and co-requisites:

The prerequisite is the completion of the following courses prior to enrolling in the course: 421250P Introduction to music education

Recommended optional programme components:

It is recommended that this course be studied concurrently with 442164A Bachelor's thesis.

Recommended or required reading:

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

Assessment methods and criteria:

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

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

Grading: 0–5 Person responsible: Kari Kuivamäki Working life cooperation: None

422269A: Playing band music 2, 5 op

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

ECTS Credits:

5 ECTS cr

Language of instruction:

Finnish

Timing:

2nd year

Learning outcomes:

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

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 40h / group work 10 h / self-study 50 h

Target group:

Students of Music Education

Prerequisites and co-requisites:

421256P Music ensemble 1

Recommended optional programme components:

The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:

Material handed out during the course.

Assessment methods and criteria:

Participation in exercises. Tasks given during the course. Concert.

Grading:

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

Person responsible:

Jussi Jaako

Working life cooperation:

None

422270A: Choir and orchestra conducting 2, 5 op

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

ECTS Credits:

5 ECTS credits / 133 hours of work

Language of instruction:

Finnish

Timing:

2nd year spring and 3rd year autumn

Learning outcomes:

Upon the completion of the course, the student will

- be able to create, maintain and develop a good, productive relationship with choir and orchestra
- have learned to perceive intermediate choral and instrumental scores through playing and singing
- be able to teach the vocal and orchestral parts to singers and players, respectively

- be able to correct minor misintonations and imprecisions of temporal phrasing
- masters a wide selection of stroke patterns
- is able to cue entries and exert control on various aspects of expression

• have acquainted with intermediate choral and orchestral repertoire suitable for school context, and be capable of applying the learning outcomes for rehearsing such repertoire

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Choir and orchestra practicum 40 hours, independent study 93 hours

Target group:

Students of music education

Prerequisites and co-requisites:

421253P Choral and orchestral conducting 1

Recommended optional programme components:

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

Recommended or required reading:

To be announced during the course

Assessment methods and criteria:

Participation in teaching and exercises, examination

Grading:

0–5

Person responsible:

Kari Kuivamäki

Working life cooperation:

None

422271A: Music technology, 5 op

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

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Timing:

1st year (periods II-IV) and 2nd (periods I-II)

Learning outcomes:

Student will be able to take advantage of music technology in various music education environments. Student masters the electroacoustic instruments and presentation technology in school. Student masters the basics of digital sound editing and processing. Student is able to use proper digital formats to suit the task.

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 16 h / group work 34 h / self-study 80 h

Target group:

Students of Music Education

Prerequisites and co-requisites:

Introduction to Music education 421250P, Information and communication as a pedagogical tool 410014Y

Recommended optional programme components:

The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:

Material handed out during the course.

Assessment methods and criteria:

Participation in exercises. Student brings together a portfolio which will be evaluated.

Grading:

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

Person responsible:

Kari Kuivamäki

Working life cooperation:

None

407040A: Basic Course in Quantitative Research, 5 op

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

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

2. or 3. year

Learning outcomes:

Having completed the course, the student knows how to

• define the basic ideas in the approaches and methods of research in the human sciences from the viewpoint of different traditions of science

- plan and implement the main stages of a simple quantitative study
- evaluate and interpret quantitative studies conducted by others

Contents:

The course is divided into three parts:

407040A-01 Basis of research (2 cr.)

- basic features of empirco-analytical research
- role of theory in research
- main stages of the research process
- formulating and shaping the research question
- types of research
- data collection
- accountability/reliability analysis

407040A-02 Statistical analysis (2 cr.)

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

statistical testing

407040A-03 Exercises (1 cr.)

• enhancing knowledge of content areas in 1 and 2

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

- 1. Lectures 18 h
- 2. Lectures 18 h
- 3. Exercises: Small group sessions 14 h

Target group:

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

Prerequisites and co-requisites:

None

Recommended optional programme components:

Thesis studies support the writing of a Bachelor's thesis

Recommended or required reading:

Metsämuuronen, J. (2003). Tutkimuksen tekemisen perusteet ihmistieteissä (s. 1-146). Holma, K. & Mälkki, K. (toim.) (2011) Tutkimusmatkalla. Metodologia, teoria ja filosofia kasvatustutkimuksessa.

Course material availability can be checked here.

Assessment methods and criteria:

- 1. Learning assignments
- 2. Learning assignments given at exercises
- 3. Active participation in small group sessions, an essay

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

Grading:

0 - 5

Person responsible:

Jouni Peltonen

Working life cooperation:

None

Other information:

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

Compulsory

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

ay407040A-01 Basis of Research (OPEN UNI) 2.0 op

ECTS Credits:

2 ECTS credits

Language of instruction:

Finnish

Timing:

2. or 3. year

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 18 h

Prerequisites and co-requisites:

No

Recommended or required reading:

Metsämuuronen, J. (2003). Tutkimuksen tekemisen perusteet ihmistieteissä (s. 1-146). Holma, K. & Mälkki, K. (toim.) (2011) Tutkimusmatkalla. Metodologia, teoria ja filosofia kasvatustutkimuksessa.

Check the availability here

Assessment methods and criteria:

Learning assignments Read more about <u>assessment criteria</u> at the University of Oulu webpage.

Grading:

0-5

Person responsible:

Jouni Peltonen

Working life cooperation:

No

407040A-02: Statistical analysis, lecture, 2 op

Opiskelumuoto: Intermediate Studies Laji: Partial credit Vastuuyksikkö: Faculty of Education Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish Leikkaavuudet: ay407040A-02 Statistical analysis, lecture (OPEN UNI) 2.0 op

ECTS Credits:

2 ECTS credits Language of instruction: Finnish Timing: 2. or 3. year Mode of delivery: Face-to-face taeching Learning activities and teaching methods: Lectures 18 h Prerequisites and co-requisites: No **Recommended or required reading:** See Main code Assessment methods and criteria: Read more about assessment criteria at the University of Oulu webpage. Grading: 0-5 Person responsible: Jouni Peltonen Working life cooperation: No

407040A-03: Exercises, 1 op

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

1.0 op

ECTS Credits:

1 ECTS credit

Language of instruction:

Finnish

Timing:

2. or 3. year

Mode of delivery: Face-to-face teaching

Learning activities and teaching methods:

Small groups 14 h

Recommended or required reading:

See main code

Assessment methods and criteria:

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

Grading:

0-5

Person responsible:

Jouni Peltonen

Working life cooperation: No

407041A: Basic Course in Qualitative Research, 5 op

Voimassaolo: 01.08.2011 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Anu Alanko

Opintokohteen kielet: Finnish

Leikkaavuudet:

av407041A Basic course in qualitative research (OPEN UNI) 5.0 op

ECTS Credits:

5 ECTS cr

Language of instruction:

Finnish

Timing:

2. or 3. year

Learning outcomes:

Having completed the course, the student knows how to

- define the basic ideas in the approaches and methods of research in the human sciences from the viewpoint of different traditions of science
- plan and implement the main stages of a simple qualitative study
- evaluate and interpret qualitative studies conducted by others

Contents:

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

407041A-01 Lectures 2 cr

407041A-02 Exercises 3 cr

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 18 h, small group sessions 16 h

Target group:

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

Prerequisites and co-requisites:

None

Recommended optional programme components:

Thesis studies support the writing of a Bachelor's thesis

Recommended or required reading:

Alasuutari, P. (2011). Laadullinen tutkimus 2.0 (4. uud. p.) Ruusuvuori, J. & Tiittula, L. (toim.)(2005). Haastattelu. Tutkimus, tilanteet ja vuorovaikutus. Course material availability can be checked here.

Assessment methods and criteria:

Exam, active participation in small group sessions, an essay Read more about assessment criteria at the University of Oulu webpage.

Grading:

0 - 5

Person responsible:

Anu Alanko

Working life cooperation:

No

Other information:

Education Programme: if Research Methods I has been completed in the major subject studies, the student will complete equivalent credits worth of intermediate level studies in minor subject literature instead, or participates in research group work.

Compulsory

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

Voimassaolo: 01.08.2012 -Opiskelumuoto: Intermediate Studies Laji: Partial credit Vastuuyksikkö: Faculty of Education Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay407041A-01 Basic course in qualitative research, lectures (OPEN UNI) 2.0 op

ECTS Credits:

2 ECTS credits

Language of instruction:

Finnish

Timing:

2. or 3. year

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 18 h

Recommended or required reading:

Alasuutari, P. (2011). Laadullinen tutkimus 2.0 (4. uud. p.) Tampere: Vastapaino. Ruusuvuori, J. & Tiittula, L. (toim.)(2005). Haastattelu. Tutkimus, tilanteet ja vuorovaikutus. Check the availability <u>here</u>

Assessment methods and criteria:

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

Grading:

0-5

Person responsible:

Raimo Kaasila

Working life cooperation:

No

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

Voimassaolo: 01.08.2012 -

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

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

ECTS Credits:

3

Language of instruction:

Finnish

Timing:

2. or 3. year

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Small groups 16 h

Recommended or required reading:

See main code

Assessment methods and criteria:

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

Grading:

0-5

Person responsible:

Raimo Kaasila

Working life cooperation:

No

422272A: Optional studies, 5 op

Voimassaolo: 01.08.2013 -Opiskelumuoto: Intermediate 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:

3rd year

Learning outcomes:

The student's perspective on society is expanded either within the subject or by taking a course not related to the subject.

Contents:

The student selects studies from either the advanced studies in music education or from the university's other offerings to complement his/her studies for a Bachelor's degree in music education.

Mode of delivery:

Varies depending on the student's choice

Learning activities and teaching methods:

Independent work, varies depending on the student's choice

Target group:

Music education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

None

Assessment methods and criteria:

Report

Grading:

Pass / fail

Person responsible:

Petteri Klintrup

Working life cooperation:

None

407045A: Bachelor's Thesis, 10 op

Voimassaolo: 01.08.2015 -Opiskelumuoto: Intermediate Studies Laji: Course Vastuuyksikkö: Faculty of Education Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish Leikkaavuudet: 442164A-01 Bachelor's thesis 8.0 op

ECTS Credits:

8 ECTS credits

Language of instruction:

Finnish/ English

Learning outcomes:

Having completed the course, the student

- knows how to define a research problem
- . knows how to compose a research plan on the topic of his or her thesis
- knows how to use literature on his or her own research topic to provide a theoretical scrutiny of the topic
- is familiar with the basics of scientific writing and knows how to apply them to write his or her thesis
- knows how to compose a Bachelor's degree
- knows how to act as an opponent to the Bachelor's thesis written by another student

Contents:

- composing a research plan
- · carrying out the research
- writing a research report
- evaluating a study
- writing a maturity test

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

About 30h of seminar sessions, 240h of independent work

Target group:

Students at the Faculty of Education

Prerequisites and co-requisites:

Introductory studies in the major subject, Scientific communication I, basic courses in quantitative and qualitative research (must have at least been started)

Recommended optional programme components:

The course is part of the Intermediate Studies in the Major Subject

Recommended or required reading:

Hirsjärvi, S., Remes, P. & Sajavaara, P. Tutki ja kirjoita.

Assessment methods and criteria:

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

Grading:

0–5

Person responsible:

Sari Harmoinen and the leaders of seminar groups

Working life cooperation:

None

Other information:

Students submit their finalized theses to the Laturi system for review and approval. Website laturi.oulu.fi A list of current Bachelor's and Master's thesis groups is to be found on the faculty website at www.oulu.fi /ktk/opinnaytetyot

407046A: Bachelor's seminar, 2 op

Voimassaolo: 01.08.2015 -**Opiskelumuoto:** Intermediate Studies Laji: Course Vastuuyksikkö: Faculty of Education Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish Leikkaavuudet:

442164A-02 Seminar

ECTS Credits:

2 credits

Language of instruction:

Finnish/English

Timing:

3rd year

Learning outcomes:

Having completed the course, the student knows how to

describe his or her own research process in a group

2.0 op

- act as opponent to and evaluate the Bachelor's thesis written by another student
- discuss and argue on the research topics in a group

Contents:

- active participation in research seminars
- presenting a research plan in a seminar
- presenting one's own study in a seminar
- acting as opponent to and evaluation of a thesis

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

About 30h of seminar sessions, 24h of independent work

Target group:

Students at the Faculty of Education

Prerequisites and co-requisites:

Introductory studies in the major subject, Scientific communication I, basic courses in quantitative and qualitative research (must have at least been started)

Recommended optional programme components:

The course is part of the intermediate studies in the major subject.

Recommended or required reading:

Hirsjärvi, S., Remes, P. & Sajavaara, P. Tutki ja kirjoita.

Assessment methods and criteria:

Presentation of a research plan, presentation of the thesis, participation in seminar sessions, acting as opponent to another student's thesis. For more on assessment of courses, see the university website.

Grading:

Pass/Fail

Person responsible:

Sari Harmoinen and the sudpervisors of the seminar groups

Working life cooperation:

None

407047A: Maturity Test, 0 op

Voimassaolo: 01.08.2015 -Opiskelumuoto: Intermediate Studies Laji: Course Vastuuyksikkö: Faculty of Education Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish Leikkaavuudet:

442164A-03 Maturity Test 0.0 op

ECTS Credits:

0 credits

Language of instruction:

The maturity essay is written in the student's mother tongue.

Timing:

3rd year

Learning outcomes:

According to the Decree on University Degrees (794/2004), students pursuing studies for the degree of Bachelor of Arts in Education shall write a maturity essay to show their familiarity with the field of their thesis and their skills in Finnish or Swedish.

Learning activities and teaching methods:

Writing a maturity essay on a general examination day of the Faculty of Education. A student can register for the maturity essay on Weboodi using the code 407047A (Maturity Test/Bachelor's Thesis) after the thesis supervisor has given the student permission to publish his or her thesis. For the maturity test, the supervisor of the Bachelor's thesis gives the student 2-3 topics related to the field of the study, and the student is given the choice to write on one of them. The student is allowed to use three hours to write the maturity essay.

Target group:

Students in the Faculty of Education **Recommended optional programme components:** The course is part of the intermediate studies in the major subject **Grading:** For content and language: pass/fail. **Person responsible:** Sari Harmoinen and the supervisors of seminar groups

A251103: Pedagogical Studies in Bachelor's Degree, 35 op

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

Ei opintojaksokuvauksia.