

Opasraportti

FEdu - Music Education, BA (Education) (2019 - 2020)

As a music education student, you develop your competence in the various areas of music and education, get to know different kinds of questions related to musicianship and educatorship, deepen your own personal skills, knowledge and professional knowhow, and develop yourself as a researcher. The principles of studies in music education include the reciprocity of education and research, a close relationship to a working life in music education, learner-centredness, as well as the experiential, bodily, social and culturally multiform nature of music and learning. Other things considered important include worklife skills, an active and critical relationship to media phenomena, a meaningful relationship to current music education technology, as well as educational equality and a constructive relationship to society.

The core of the studies for the Bachelor's degree is formed by the basic and intermediate studies in music education which develop musicianship and teachership in a variety of ways. Through the intermediate studies in music education and pedagogical studies for subject teachers, the student also develops as a researcher. The language, communication and orientation studies support the studies in music education. The studies can also include minor subject studies, in which case the extent of the basic and intermediate studies and free-choice studies is smaller.

The primary goal of the studies in music education is a strong and varied expertise needed in the work of music teachers in primary and secondary schools. The studies develop an ability to work in the field of music education on a broad basis.

Applied to the field of music education, the learning outcomes for the broadly-based Bachelor's degree in education are also descriptive of the goals for the studies in the Bachelor's stage in music education.

Having completed the Bachelor's degree, the student

- knows the essential theories in his/her discipline of science.
- knows how to analyze knowledge related to growth, development, teaching and learning, and how to apply it in various environments.
- knows how to examine needs connected with pupils' growth and learning and how to take them into account in his/her own action.
- knows how to interpret the social and international links of education and identify his/her social responsibility as a professional in education.
- knows how to evaluate and analyze interaction between people from the viewpoints of equality, human rights and caring.

For the degree structure, courses and course descriptions, click on the Courses tab.

For the degree structure of this programme with a timing table, see www.oulu.fi/ktk/opinto-opas

Tutkintorakenteet

Music Education, Bachelor's Degree

Tutkintorakenteen tila: archived

Lukuvuosi: 2019-20

Lukuvuoden alkamispäivämäärä: 01.08.2019

Language and communication studies (10 ECTS cr) (10 op)

A200031: Language and Communication Studies, 10 op

e1

900102Y: Communicate with Impact, 5 op

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

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

902130Y: Foreign Language (English), 3 op

Orientation studies (5 ECTS cr) (5 op)

405028Y: Technology-Enhanced Learning and Orientation to Studies, 5 op

Basic studies in music education (55 ECTS cr) (55 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

421258P: Instrument Studies 1, 5 op

421259P: Instrument Studies 2, 5 op

421267P: World Musics 1, 5 op

421268P: Music and Movement, 5 op

Intermediate studies in music education (70 ECTS cr) (70 op)

A251402: Music Education, Intermediate Studies, 80 op

Pakollinen

422264A: Free accompaniment 2, 5 op

422260A: Popular Music 2, 5 op

422270A: Choir and orchestra conducting 2, 5 op

422269A: Playing band music 2, 5 op

422273A: Music Theory and Arrangement 1, 5 op

422274A: Music Theory and Arrangement 2, 5 op

422275A: History of Music 1, 5 op

422276A: History of Music 2, 5 op

422267A: Creative and performing project, 5 op

422271A: Music technology, 5 op

407040A: Basic Course in Quantitative Research, 5 op

407041A: Basic Course in Qualitative Research, 5 op

407045A: Bachelor's Thesis, 10 op

407047A: Maturity Test, 0 op

Pedagogical studies (35 ECTS cr) (35 op)

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

Pakollinen

410084P: Education as an Object of Scientific Research, 5 op

410085P: Growth, Development and Learning, 5 op

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

410086P: Teaching and Educational Interaction, 5 op
 050127A: Research in Subject Didactics, 5 op
 050122A: Broadly Based Subject Didactics, 5 op
 050121A: Basic Practice, 5 op

Optional Studies (5 ECTS cr) (vähintään 5 op)

422272A: Optional studies, 5 op

Opintojaksosten kuvaukset

Tutkintorakenteisiin kuuluvien opintokohteiden kuvaukset

A200031: Language and Communication Studies, 10 op

Voimassaolo: 01.08.2010 -

Opiskelumuoto: General Studies

Laji: Study module

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

Ei opintojaksokuvauksia.

e1

900102Y: Communicate with Impact, 5 op

Voimassaolo: 01.01.2017 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Person responsible:

Jukka Käräjäoja

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

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

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 the 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 **Written Communication** part of the course.

ECTS Credits:

3 ECTS. The workload is 80 hrs.

Language of instruction:

English

Timing:

Erkka: second year (autumn term)

Kako/Kapsy: second year (autumn term)

Luko, Tekno, Taika: second year (autumn term)

Muko: first year (spring term)

Vaka: second year (spring term)

Learning outcomes:

Objectives:

- develop students' English language skills needed for effective communication on different topics related to education and teaching
- to practice comprehending and producing oral presentations and written texts using formal or semi-formal English

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

- to summarize, interpret and discuss formal or semi-formal texts on topics related to the field of education
- to write assignments on topics related to education and teaching
- to search for information on a chosen educational theme as well as analyse and explain the ideas
- to better understand the concept of diversity in education
- to better communicate with parents / colleagues of foreign background

Contents:

- texts and short videos related to education and teaching
- formal and semi-formal writing practice
- oral presentation practice
- communicative activities

Mode of delivery:

Contact teaching and independent study.

Learning activities and teaching methods:

28 hrs of contact teaching + 52 hrs of independent study. Classroom sessions, online studies, individual assignments, group activities, an oral presentation in pairs or small groups, 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 in electronic form.

Assessment methods and criteria:

Regular participation in all contact teaching and completion of all required coursework (a policy of 100% participation in lessons, with compensatory work in case of occasional absence).

Read more about [assessment criteria](#) at the University of Oulu webpage.

Grading:

Pass / fail

Person responsible:

Sari Törmänen

Working life cooperation:

-

Other information:

Exemption from the **Written Communication** part of the course is given to students with a matriculation exam grade **L or E**. **Attendance is compulsory for ALL students in the first lesson**, where more information will be provided to those who are entitled to exemption.

405028Y: Technology-Enhanced Learning and Orientation to Studies, 5 op

Voimassaolo: 01.08.2017 -

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Jari Laru

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay405028Y Technology-Enhanced Learning and Orientation to Studies (OPEN UNI) 5.0 op

ECTS Credits:

5 credits

Language of instruction:

Finnish

Timing:

1st year, autumn

Learning outcomes:

Having completed the course, the student knows how to:

- identify and understand the basic concepts and phenomena of technology-supported learning and teaching
- identify the skills of transversal competence (21st century skills) and knows how to apply them as part of learning and teaching
- apply the basic concepts and research results of technology-supported learning and teaching when planning and implementing practical teaching and learning situations
- apply the phenomena of technology-supported learning and teaching to solve challenges in practical working life

Having attended the informative orientation lectures and small group sessions, the student

- knows how to plan his/her studies on his/her own and in collaboration with the student community.
- understands the degree structures, contents and studying practices in his/her degree programme..
- becomes a member of his/her own small group

Contents:

- Orientation to the studies: issues related to starting to study, objectives, course, structure and contents of the studies, ethical principles and studying culture, constructing a personal study plan, group formation and integration to the university community and your own faculty
- Research subjects, basic concepts and developmental trends in technology-supported learning and teaching
- Core skills of the 21st century and the skills of transversal competence in the basic education curriculum
- Practical applications of technology-supported learning and teaching: a) learning environments, cloud services and office softwares, b) production and distribution of digital materials, c) hardware and networks, d) introduction to programming
- Making competence visible: digital portfolio and open badges

Mode of delivery:

Blended teaching

Learning activities and teaching methods:

Orientation to studies, 1 credit

Information lectures and supervision sessions by senior tutor and in small groups, 20-30h. PLEASE NOTE! In the course implementation of the Open University, the Orientation to Studies part of the study module is replaced by a separate additional assignment that is given in connection with the appropriate course.

Technology-Supported Learning, 4 credits

Technology-supported learning and teaching comprises three sections:

- introduction (10h of large group sessions, 20h of workshop exercises, 40h of group or individual work),
- study integration (30h of independent or group work), and
- sharing (a 4h session + 10h of independent or group work)

1) The large group sessions common to all (10h) in the Introduction part consist of expert talks that are implemented through blended teaching as applicable, making use of the newest available technology. The exercise workshops (20h) concentrate on exercises in the phenomena and applications of technology-supported learning and teaching. In connection with this part, various exercises are made and the student starts composing his/her personal portfolio comprising (40h of group and/or individual work)..

2) In the part of the course integrated in the studies, students apply the skills and knowledge learnt in the introductory part in practical teaching, learning and interaction situations. Such situations arise, among other things, in connection with the intermediate, multidisciplinary and professional studies. (This integrative phase is supported by a support person on duty, and it includes 30h of independent or group work)

3) In the sharing part, competences are made visible in three ways:

- a) The student share their productions making use of tools assigned for the purpose. The productions and other performances shared are created during the introductory and integrated parts of the course.
- b) Competence is made visible by means of digital open badges, for instance, for which applications are made in return for performances. When a sufficient number of badges proving practical competence have been gathered, the student is automatically awarded a certificate of competence.
- c) The student creates a digital portfolio that functions both as a tool of personal reflection and as a bank of materials.

(A 4h joint session + 20h of independent or group work have been reserved for the sharing part)

Target group:

Students of education in the various degree programmes

Prerequisites and co-requisites:

None

Recommended optional programme components:

The study module is part of the orientation studies

Recommended or required reading:

Available in the learning environment used in the study module

Assessment methods and criteria:

Course methods: Participation in blended learning, construction of a personal study plan (PSP), discussion on the PSP with senior tutor, and completion and sharing of technology-supported learning assignments.

The achievement of learning outcomes is assessed on the basis of the materials produced by the student, the open badges and/or the portfolio

To complete the course with a pass, the student shows that s/he is familiar with the main tools, concepts and approaches of technology-supported learning and teaching, and their development. The student also shows that s/he is familiar with the 21st century core skills (in terms of the curriculum, the skills of transversal competence) as part of the frame of reference of technology-supported learning and teaching. S/he knows how to make systematic use of applications and tools as part of learning, teaching and interaction. The student knows how to evaluate his/her own production critically and how to present suggestions for improvement. S/he is capable of making his/her competence visible by means of a portfolio, open badges and sharing of productions.

In a failed course, the student has not shown any competence as described in the course instructions. His/her productions are unfinished, fragmentary and superficial. The student does not show familiarity with the basic tools, concepts and approaches of technology-supported learning and teaching. S/he also does not perceive the meaning of the 21st century core skills (skills of transversal competence in the basic education curriculum) in the frame of reference of technology-supported teaching and learning. The student has not made her competence visible by means of a portfolio, open badges and/or shared productions.

Grading:

Pass/Fail

Person responsible:

Jari Laru & education coordinators

Working life cooperation:

The student has an opportunity to earn some of the course credits in working life environments. Some of the course studies are also integrated with the intermediate, multidisciplinary or professional studies (depending on the degree programme) or they can be implemented as a project, for instance, in a field-specific working context (such as school).

Other information:

The study module is connected with the multidisciplinary studies in primary teacher education and professional studies in early childhood education.

Related courses: Programming in Basic Education and Open Workshop

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:

55 cr

Language of instruction:

Finnish

Timing:

1st year

Learning outcomes:

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

The Basic Studies in Music Education (55 credits) is a pedagogically oriented module, and upon its completion the student

- identifies the comprehensive meaning of music as part of the surrounding culture.
- knows how to analyse the possibilities of music in reinforcing identity, integrating emotional life and building the community.

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

Contents:

- 421250P, Introduction to Music education, 15 cr
- 421251P, Free accompaniment 1, 5 cr
- 421252P, Popular Music 1, 5 cr
- 421253P, Choir and orchestra conducting 1, 5 cr
- 421256P, Playing band music 1, 5 cr
- 421258P, Instrument Studies 1, 5 cr
- 421259P, Instrument Studies 2, 5 cr
- 421267P, World Musics 1, 5 cr
- 421268P, Music and Movement, 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 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

421250P: Introduction to Music education, 15 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

15 ECTS

Language of instruction:

Finnish

Timing:

1. year, autumn

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 120 h

Target group:

Students of Music Education

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:

Pass/fail

Person responsible:

Mikko Ketovuori

Working life cooperation:

None

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 ECTS

Language of instruction:

Finnish

Timing:

1. year, spring, autumn

Learning outcomes:

Piano

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

Guitar

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

Contents:

Piano

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

Guitar

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Piano: 18 h in pairs

Guitar: 18 h in pairs

Target group:

Students of music education

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:

Jari Levy

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

Language of instruction:

Finnish

Timing:

2. year, autumn

Learning outcomes:

Having completed the course, the student

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

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 16 h, exercises 24 h, independent work 95 h

Target group:

Students of music education

Prerequisites and co-requisites:

Introduction to Music education 421250P

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:

0-5

Person responsible:

Mikko Ketovuori

Working life cooperation:

None

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

Language of instruction:

Finnish

Timing:

2. year, spring

Learning outcomes:

Having completed the course, the student

- will be able to create a good contact with choir and orchestra
- will understand the signification of pleasant atmosphere as a part of conducting
- have learned to perceive simple choral and instrumental scores through playing and singing
- will be able to teach the vocal parts of simple four-part choral works to singers
- will be able to correct coarse misintonations and imprecisions of temporal phrasing
- will 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:

Lectures 40 h, independent work 95 h

Target group:

Students of music education

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

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

Language of instruction:

Finnish

Timing:

2. year, spring

Learning outcomes:

Having completed the course, the student:

- will evaluate his working in variety of ensembles and musical tasks.
- will make music according to the style and arrangement in variety of ensembles.
- will 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 40 h, independent work 95 h

Target group:

Students of music education

Prerequisites and co-requisites:

Introduction to Music education 421250P

Recommended optional programme components:

Choir and orchestra conducting 1 421253P

Recommended or required reading:

Material handed out during the course.

Assessment methods and criteria:

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

Grading:

0-5

Working life cooperation:

None

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

Language of instruction:

Finnish

Timing:

1. year, autumn, spring

Learning outcomes:

Having completed 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:

Lectures 2 h, individual lessons 17 h, exercises 1 h, independent work 48 h in piano and singing

Target group:

Students of music education

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:

0-5 or pass/fail

Person responsible:

Nina Jokela

Working life cooperation:

None

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

Language of instruction:

Finnish

Timing:

2. year, autumn, spring

Learning outcomes:

Having completed the course, the student is capable of

- using his/her piano playing skills and repertoire both as a soloist and as an accompanist
- applying his/her voice skills and repertoire in singing both as a soloist and in harmony singing

Contents:

To advance his/her skills as a pianist and singer

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

In piano, lectures 6 h, individual lessons and teaching in small groups 14 h, independent work 47 h

In voice, lectures 6 h, individual lessons and teaching in small groups 14 h, independent work 47 h

Target group:

Students of music education

Prerequisites and co-requisites:

Instrumental studies 1 421258P

Recommended or required reading:

Material to be announced in class

Assessment methods and criteria:

In piano, two performances as a soloist and one as an accompanist, and in voice, three performances. One of the piano solos and the songs are to be performed from memory. Learning diaries in both piano and voice. Summary of an article. Active participation in class.

0 = Piano and voice interrupted and unfinished, tunes played from music

1 = Piano and voice partly fragmentary and superficial, tunes played from music

2 = Piano and voice partly expressive and superficial, satisfactory performance

3 = Partially expressive and styled piano and voice, good presentation

4 = Piano and voice expressive and stylish, praiseworthy performance

5 = Piano and voice very expressive and in style, excellent presentation

Grading:

0-5

Person responsible:

Nina Jokela

Working life cooperation:

None

421267P: World Musics 1, 5 op**Voimassaolo:** 01.08.2017 -**Opiskelumuoto:** Basic Studies**Laji:** Course**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**ECTS Credits:**

5 ECTS

Language of instruction:

Finnish

Timing:

1. year, spring

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 40 h, independent work 40 h

Target group:

Students of music education

Prerequisites and co-requisites:

421250P Introduction to music education

Recommended or required reading:

Material handed out during the course

Grading:

0-5

Person responsible:

Mikko Ketovuori

Working life cooperation:

None

421268P: Music and Movement, 5 op**Voimassaolo:** 01.08.2017 -**Opiskelumuoto:** Basic Studies**Laji:** Course**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**ECTS Credits:**

5 ECTS

Language of instruction:

Finnish

Timing:

1. year, spring

Learning outcomes:

Having completed the course the student is capable of

- developing body control and personal skills in music and movement and learning about the physiology of physical education.
- Using the Dalcroze pedagogical method in practice.
- Exercises in different areas of music and movement (rhythm, progression, improvisation, plastics, different historical and national dances, etc.)
- Familiarisation with teaching materials for music and movement.

Contents:

Contact teaching including the basics of Dalcroze rhythmic, dances, creative movement, teaching practice in a group, getting to know how to work with the pupils

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 4 h, exercises 36 h

Target group:

Students of music education

Prerequisites and co-requisites:

421250P Introduction to music education

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:

Mikko Ketovuori

Working life cooperation:

Teaching practise

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

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 ECTS

Language of instruction:

Finnish

Timing:

2. year, autumn, spring

Learning outcomes:

Piano:

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

Guitar:

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

Contents:

Playing without notation

- different styles of accompaniment
- improvisation
- sight-reading
- harmonizing
- transposing
- cadenses
- blues harmony
- improvisation
- Prima-vista

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 4 h

Piano: 18 h in pairs, 47 h independent work

Guitar: 18 h in pairs, 47 h independent work

Target group:

Students of music education

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:

Jari Levy

Working life cooperation:

None

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

Language of instruction:

Finnish

Timing:

3. year, autumn and spring

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 16 h, exercises 24 h, independent work 95 h

Target group:

Students of music education

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:

0-5

Person responsible:

Mikko Ketovuori

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

Language of instruction:

Finnish

Timing:

3. year, spring

Learning outcomes:

Having completed the course, the student will

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

Contents:

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 40 h, independent work 95 h

Target group:

Students of music education

Prerequisites and co-requisites:

421253P Choral and orchestral conducting 1

Recommended or required reading:

To be announced during the course

Assessment methods and criteria:

Participation in teaching and exercises, examination

Grading:

0–5

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

Language of instruction:

Finnish

Timing:

3. year, spring

Learning outcomes:

Having completed 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 40 h, independent work 95 h

Target group:

Students of music education

Prerequisites and co-requisites:

421256P Music ensemble 1

Recommended or required reading:

Material handed out during the course.

Assessment methods and criteria:

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

Grading:

0-5

Working life cooperation:

None

422273A: Music Theory and Arrangement 1, 5 op

Voimassaolo: 01.08.2017 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

2. year, autumn

Learning outcomes:

Having completed the course, the student

- knows how to conceive and analyze the stylistic features of tonal musics in terms of rhythm, melody, polyphony, tone and forms.
- understands the basic stylistic and technical principles of tonal musics and how they are manifested in homophonic and polyphonic types of works.
- knows how to reduce tonal music to observe structure, voice leading and other technically and expressively significant factors and to complement reductions to produce stylistically appropriate music.
- knows how to apply his/her knowledge and skills to create stylistically appropriate music.
- knows how to arrange music for different musical groups based on different styles.
- knows how to use his/her knowledge of and skills with different instruments/musical groups to produce his/her own and arranged music for the needs of music education.
- is able to evaluate the stylistic appropriateness of music produced by him/herself.
- perceives his/her own pedagogical possibilities and courses of action in teaching music theory and ear training.

Contents:

Ear training, analysis and familiarization with music writing techniques with tonal music, writing stylistically appropriate music. Arrangement for various musical groups. Evaluation and development of models of pedagogical action for music theory, arrangement and ear training.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 40 h, independent work alone or in groups 93 h

Target group:

Students of music education

Prerequisites and co-requisites:

421250P Introduction to Music Education, 421258P Instrument Studies 1 ja 421251P Free Accompaniment 1, 422265A World Musics 1

Recommended optional programme components:

Recommended to be pursued simultaneously with 421259P Instrument Studies 2, 422264A Free Accompaniment 2, 422275A Music History 1, 421252P Rhythm Music 1, and 422271A Music Technology.

Recommended or required reading:

- Kostka: Tonal Harmony, with an Introduction to Twentieth-Century Music (selected parts).
- Schachter & Aldwell: Harmonia ja äänenkuljetus (selected parts).
- Tabell: Jazzmusiikin harmonia (selected parts).
- Additional materials to be announced in the lectures

Assessment methods and criteria:

The study module employs the method of continuous assessment and a final examination. There is a separate examination in the instrument studies. Active participation in the lectures and supervision, completion of practical and online assignments, portfolio. The assessment given for the study module is based on the expected learning outcomes in the course.

Assessment criteria: The student has shown his/her achievement of the learning outcomes to be
0 = unfinished, fragmented, the matters presented by him/her are not essentially connected with the theme, and there is almost no use of sources.

1 = highly superficial, the matters are presented as if they were quite detached from each other, the use of sources is at a poor level.

2 = superficial, matters are presented at times as if they were detached from each other, sources have been used satisfactorily.

3 = reflective, and matters are related to each other to some extent, a common thread is to be seen, and sources are used mainly well.

4 = somewhat analytical, matters are related to each other well, and the use of sources is mainly very good.
 5 = systematic and analytical, matters are related to each other very well, and the use of sources is mainly excellent.

Grading:

0-5

Working life cooperation:

None

422274A: Music Theory and Arrangement 2, 5 op

Voimassaolo: 01.08.2017 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

2. year, spring

Learning outcomes:

Having completed the course, the student

- knows how to conceive and analyze the stylistic features of chromatic tonal and modal musics in terms of rhythm, melody, harmony, polyphony, tone and forms.
- understands the basic stylistic and technical principles of chromatic tonal and modal musics and how they are manifested in homophonic and polyphonic types of works
- knows how to reduce tonal and modal music to observe the structure, voice leading and other technically and expressively significant factors and to complement reductions to produce stylistically appropriate music.
- knows how to apply his/her knowledge and skills to create stylistically appropriate music.
- knows how to arrange music for different musical groups according to different styles.
- knows how to use his/her knowledge of and skills with different instruments/musical groups to produce his/her own and arranged music for the needs of music education.
- is able to evaluate the stylistic appropriateness of music produced by him/herself.
- perceives his/her own pedagogical possibilities and courses of action in teaching music theory and ear training.

Contents:

Ear training, analysis and familiarization with music writing techniques with chromatic tonal and modal music, writing stylistically appropriate music. Arrangement for various musical groups. Evaluation and development of pedagogical models for music theory, arrangement and ear training.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 40 h, independent work alone or in groups 93 h

Target group:

Students of music education

Prerequisites and co-requisites:

422273A Music Theory and Arrangement 1, 422275A Music History 1, 421252P Rhythm Music 1, and 422271A Music Technology

Recommended optional programme components:

Recommended to be pursued simultaneously with the following study modules: 421259P Instrument Studies 2, 422264A Free Accompaniment 2, 422276A Music History 2, 421253P Choir and Orchestral Conducting 1, and 421256P Playing Band Music

Recommended or required reading:

- Kostka: Tonal Harmony, with an Introduction to Twentieth-Century Music (selected parts).
- Schachter & Aldwell: Harmonia ja äänenkuljetus (selected parts).
- Tabell: Jazzmusiikin harmonia (selected parts).
- Levine: Jazz theory book (selected parts).
- Benjamin: The Craft of Tonal Counterpoint tai Owen: Modal and Tonal Counterpoint: From Josquin to Stravinsky (selected parts).
- Additional materials to be handed out in the lectures.

More detailed agreement on the learning materials at the start of the study module.

Assessment methods and criteria:

The study module employs the method of continuous assessment and a final examination. There is a separate examination in the instrument studies. Active participation in the lectures and supervision, completion of practical and online assignments, portfolio. The assessment given for the study module is based on the expected learning outcomes in the course.

Assessment criteria: The student has shown his/her achievement of the learning outcomes to be
0 = unfinished, fragmented, the matters presented by him/her are not essentially connected with the theme, and there is almost no use of sources.

1 = highly superficial, the matters are presented as if they were quite detached from each other, the use of sources is at a poor level.

2 = superficial, matters are presented at times as if they were detached from each other, sources have been used satisfactorily.

3 = reflective, and matters are related to each other to some extent, a common thread is to be seen, and sources are used mainly well.

4 = somewhat analytical, matters are related to each other well, and the use of sources is mainly very good.

5 = systematic and analytical, matters are related to each other very well, and the use of sources is mainly excellent.

Grading:

0-5

Working life cooperation:

None

422275A: History of Music 1, 5 op

Voimassaolo: 01.08.2017 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

2. year, autumn

Learning outcomes:

Having completed the study module, the student

- knows how to analyze and compare stylistic features and meanings of western musics.
- knows how to analyze developmental phases of musics in different periods.
- understands the way in which musics are related to contemporary and local arts and sciences, social, cultural and ideological factors, and to our current western reality.
- knows how to date and localize the western musics s/he encounters in their cultural contexts.

- identifies the main factors that have influenced, and are influential in, each music.
- perceives his/her own pedagogical courses of action and his/her possibilities in teaching music history and knows how to apply what s/he has learnt in his/her future work.

Contents:

Familiarization with the developmental phases of western music until the 20th century. Evaluation and development of models for pedagogical action in music history.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 40 h, independent work alone or in groups 93 h

Target group:

Students of music education

Prerequisites and co-requisites:

900102Y Communicate and Influence, 902130Y Foreign Language 421250P Introduction to Music Education, 421258P Instrument Studies 1, 421251P Free Accompaniment 1 and 422265A World Musics 1

Recommended optional programme components:

Recommended to be pursued simultaneously with the following study modules: 421259P Instrument Studies 2, 422264A Free Accompaniment 2, 422273A Music Theory and Arrangement 1, and 422271A Music Technology

Recommended or required reading:

- Burkholder, Grout & Palisca: A history of Western music (selected parts)
- Burkholder & Palisca: Norton recorded anthology of Western music (selected parts)
- Burkholder & Palisca: Norton anthology of Western music (selected parts)

More detailed agreement on the learning materials at the start of the study module.

Assessment methods and criteria:

The study module employs the method of continuous assessment and a final examination. Active participation in the lectures, familiarization with the samples and literature, listening examination, written examination, portfolio examination, construction of learning materials, teaching episodes, etc. as agreed in more detail at the start of the course. The assessment given for the study module is based on the expected learning outcomes in the course.

Assessment criteria:

The student has shown his/her achievement of the learning outcomes to be

0 = unfinished, fragmented, the matters presented by the student are not essentially connected with the theme, and there is almost no use of sources.

1 = highly superficial, the matters are presented as if they were quite detached from each other, the use of sources is at a poor level.

2 = superficial, matters are presented at times as if they were detached from each other, sources have been used satisfactorily.

3 = reflective, and matters are related to each other to some extent, a common thread is to be seen, and sources are used mainly well.

4 = somewhat analytical, matters are related to each other well, and the use of sources is mainly very good.

5 = systematic and analytical, matters are related to each other very well, and the use of sources is mainly excellent.

Grading:

0-5

Working life cooperation:

None

422276A: History of Music 2, 5 op

Voimassaolo: 01.08.2017 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

2. year, spring

Learning outcomes:

Having completed the study module, the student

- knows how to analyze and compare stylistic features and meanings of new western musics, especially musics connected with Finnish cultures..
- knows how to analyze their developmental phases of especially in the 20th and 21st centuries.
- understands the way in which musics are related to contemporary and local arts and sciences, social, cultural and ideological factors, and to the current global and local everyday reality.
- knows how to date and localize the musics s/he encounters in their cultural contexts.
- identifies the main factors that have influenced, and are influential in, each music.
- perceives his/her own pedagogical courses of action and his/her possibilities in teaching music history and knows how to apply what s/he has learnt in his/her future work.

Contents:

Familiarization with the developmental phases of western music especially in the 20th and 21st centuries. Evaluation and development of models for pedagogical action in music history.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 40 h, independent work alone or in groups 93 h

Target group:

Students of music education

Prerequisites and co-requisites:

422275A Music History 1, 422273A Music Theory and Arrangement 1, 421252P Rhythm Music 1 and 422271A Music Technology

Recommended optional programme components:

Recommended to be pursued simultaneously with: 421259P Instrument Studies 2, 422264A Free Accompaniment 2, 422274A Music Theory and Arrangement 2, 421253P Choir and Orchestral Conducting, and 421256P

Recommended or required reading:

- Burkholder, Grout, Palisca: A history of Western music (selected parts)
- Morgan: Twentieth-century music (selected parts)
- Dahlström, Salmenhaara, Heiniö: Suomen musiikin historia 1–4 (selected parts)
- Additional materials to be announced in the lectures

More detailed agreement on the learning materials at the start of the study module

Assessment methods and criteria:

The study module employs the method of continuous assessment and a final examination. Active participation in the lectures, familiarization with the samples and literature, listening examination, written examination, portfolio examination, construction of learning materials, teaching episodes, etc. as agreed in more detail at the start of the course. The assessment given for the study module is based on the expected learning outcomes in the course.

Assessment criteria:

The student has shown his/her achievement of the learning outcomes to be

0 = unfinished, fragmented, the matters presented by him/her are not essentially connected with the theme, and there is almost no use of sources.

1 = highly superficial, the matters are presented as if they were quite detached from each other, the use of sources is at a poor level.

2 = superficial, matters are presented at times as if they were detached from each other, sources have been used satisfactorily.

3 = reflective, and matters are related to each other to some extent, a common thread is to be seen, and sources are used mainly well.

4 = quite analytical, matters are related to each other well, and the use of sources is mainly very good.

5 = systematic and analytical, matters are related to each other very well, and the use of sources is mainly excellent.

Grading:

0-5

Working life cooperation:

None

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

Language of instruction:

Finnish

Timing:

3. year, autumn

Learning outcomes:

Having completed 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 lyric writing

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 40 h, independent work 93 h

Target group:

Students of music education

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

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

Language of instruction:

Finnish

Timing:

2. year, autumn

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 4 h, exercises 36 h, independent work 95 h

Target group:

Students of music education

Prerequisites and co-requisites:

Introduction to Music education 421250P, Technology-Enhanced Learning and Orientation to Studies 405028Y

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:

0-5

Person responsible:

Mikko Ketovuori

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, English for ITE

Timing:

2. or 3. year

Learning outcomes:

Having completed the course, the student knows how to

- describe and analyze the foundations of quantitative research in the philosophy of science, its characteristics, and the main stages in the progress of a research process
- plan and implement the main stages of a simple quantitative study
- evaluate and interpret quantitative studies conducted by others

Contents:

- starting-points of quantitative research and the main stages of the research process
- reliability of quantitative research
- representation of a one- and two-dimensional empirical distribution
- basics of statistical reasoning
- estimation
- statistical testings

Mode of delivery:

Face-to-face or blended teaching

Learning activities and teaching methods:

Lectures 24h, small group teaching 14h, independent work 96h

Target group:

Students in the Faculty of Education and students pursuing minor subject studies in education

Prerequisites and co-requisites:

Basic studies in education/psychology

Recommended optional programme components:

The study module is part of the intermediate studies in education/psychology and supports the writing of a Bachelor's thesis

Recommended or required reading:

As agreed, other works and videotaped expert lectures may also be used as learning materials.

Assessment methods and criteria:

The students carry out a learning assignment, either independently or in small groups, based on the lecture and other teaching in the course, the video materials compiled from the expert lectures, and literature. The learning assignment is planned and elaborated through work in small groups with the help of the teacher and other students, and the work is finally presented to the other students in a poster session, for instance. The learning assignment can also consist of several smaller parts.

In concrete terms, the learning assignment can be a small-scale quantitative study, analysis or summary of quantitative studies conducted by others on a certain theme, an analysis of an available quantitative data set, or an essay analyzing a special issue in quantitative research.

As agreed, the course can also be arranged and credits earned in some other way, for instance by taking part in the activities of a research group in the faculty.

Criteria for course performance:

0 = unfinished and fragmented, matters presented are not essentially connected with the topic, the use of sources is almost non-existent and there is no successful concretization of the basic principles of research.

1 = highly superficial, matters are presented detached from one another, the use of sources is one-sided and superficial.

2 = superficial, matters are presented partly in detachment from each other, the use of sources is satisfactory.

3 = reflective and matters are related to each other to some extent, the core argument is to be seen and the use of sources is mainly good.

4 = quite an analytical and partly successful whole, matters are related to each other well, and the use of sources is mainly very good.

5 = a systematic and analytical whole, in which the matters are related to each other very well, and the use of sources is mainly excellent.

Grading:

0 - 5

Person responsible:

Jouni Peltonen

Working life cooperation:

None

Other information:

Research studies completed elsewhere can once replace the research studies taken in the faculty. The studies taken in the faculty can also once replace the research studies in a minor subject, if the original studies were completed in the faculty (and were not acknowledged through recognition of prior learning). Otherwise, the teacher-in-charge shall decide on the studies to be taken.

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:

ay407041A Basic course in qualitative research (OPEN UNI) 5.0 op

ECTS Credits:

5 ECTS cr

Language of instruction:

Finnish, English for ITE

Timing:

2nd or 3rd 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
- describe the possibilities to use various data collection methods, their strengths and weaknesses
- plan and implement the main stages of a simple qualitative study
- evaluate and interpret qualitative studies conducted by others

Contents:

- starting-points of qualitative research
- theories and concepts in qualitative research
- different approaches to qualitative research
- formulation and shaping of research questions in qualitative research
- progression and main stages of the research process
- data in qualitative research
- research plan

Mode of delivery:

Face-to-face teaching, lectures and small group teaching

Learning activities and teaching methods:

Lectures 18h, small group sessions 16h, independent work approx. 100h

Target group:

All students in the faculty pursuing Intermediate Studies in Education

Prerequisites and co-requisites:

None

Recommended optional programme components:

The study module is part of the intermediate studies in education/psychology and it supports the writing of a Bachelor's thesis

Recommended or required reading:

Applicable parts:

Eskola, J. & Suoranta, J. (1998) Johdatus laadulliseen tutkimukseen. Tampere: Vastapaino. Especially chapters 1-3 ja 5-6.

Aaltola, J. & Valli, R. (eds.) (2015) Ikkunoita tutkimusmetodeihin I: Metodien valinta ja aineistonkeruu, virikkeitä aloittelevalle tutkijalle. Jyväskylä: PS-kustannus.

Valli, R. & Aaltola, J. (eds.) (2015) Ikkunoita tutkimusmetodeihin II: Näkökulmia aloittelevalle tutkijalle tutkimuksen teoreettisiin lähtökohtiin ja analyysimenetelmiin. Especially Part I. Jyväskylä: PS-kustannus. Metsämuuronen, J. (2003–). Tutkimuksen tekemisen perusteet ihmistieteissä (opiskelija- ja tutkijalaitokset). Helsinki: International Methelp. (Chapter: Laadullisen tutkimuksen perusteet).

Alasuutari, P. (2011). Laadullinen tutkimus 2.0. Tampere: Vastapaino. (also Ellibs).

As agreed, other works and videotaped expert lectures can also be used as learning materials.

Assessment methods and criteria:

Lectures:

The students compose learning assignments, either alone or in pairs, with the goal of applying the contribution of the lectures and literature to the formulation of the theme or problem setting of their own Bachelor's theses.

Exercises:

The students compose either alone or in pairs a research plan for their Bachelor's thesis.

Grading:

The lecture assignments are graded Pass or Fail.

The research plan composed in a small group is graded on a scale from 0 to 5.

Person responsible:

Anu Alanko

Working life cooperation:

None

Other information:

Research studies completed elsewhere can once replace the research studies taken in the faculty. The studies taken in the faculty can also once replace the research studies in a minor subject, if the original studies were completed in the faculty (and were not acknowledged through recognition of prior learning). Otherwise, the teacher-in-charge shall decide on the studies to be taken.

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

ECTS Credits:

10 ECTS credits

Language of instruction:

Finnish/ English

Timing:

3rd year

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:

Basic 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:

Tapio Tenhu 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

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

ECTS Credits:

0 credits

Language of instruction:

The maturity essay is written in the student's mother tongue, if the language is Finnish or Swedish. In other cases the language used is English.

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. If either language is not the student's mother tongue, the test is completed in English.

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.

Pakollinen

410084P: Education as an Object of Scientific Research, 5 op

Voimassaolo: 01.08.2017 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay410084P Education as an Object of Scientific Research (OPEN UNI) 5.0 op

ECTS Credits:

5 ECTS

Language of instruction:

Finnish. English for the ITE students

Timing:

1st year

Learning outcomes:

- Describe the main paradigms and define the basic concepts of educational sciences
- Identify some of the most influential, past and contemporary educational theorists
- Consider the role of practical and theoretical knowledge in teacher's profession
- Apply the acquired knowledge in classroom discussions on international and multicultural learning and teaching contexts
- Is able to read academic texts on education and write a short academic essay

Contents:

- Theories and concepts of mainstream educational sciences and intercultural education
- Formal education, informal and non-formal education
- Epistemology: forms of knowledge and knowledge production, cultural impact on knowledge construction
- Teacher's professional development and teacher's identity formation
- Basics of academic writing

Mode of delivery:

Blended teaching

Learning activities and teaching methods:

Lectures 20h, seminars 10h, and independent study 105h

Target group:

ITE, LO, Taika, Tekno, Vaka, Kako, AO, Avoin, AMOK

Prerequisites and co-requisites:

No

Recommended optional programme components:

The course is part of Basic Studies in Education

Assessment methods and criteria:

Active participation,
Essay

Grading:

Pass/Fail

Person responsible:

Sari Harmoinen

410085P: Growth, Development and Learning, 5 op

Voimassaolo: 01.08.2017 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Hanni-Mari Muukkonen-van der Meer

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay410085P Growth, Development and Learning (OPEN UNI) 5.0 op

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

1st year

Learning outcomes:

- Identify the most prominent paradigms and their representatives of psychology
- Apply acquired knowledge of psychological trends and theories in classroom discussions considering different learning and teaching environments
- Compare different perspectives of educational psychology focusing on age- and culture-specific aspects in education and upbringing

Contents:

- The most prominent paradigms and their representatives of psychology
- Age- and culture-specific issues of developmental psychology
- The impact of educational psychology in intercultural and inclusive education

Mode of delivery:

Blended teaching

Learning activities and teaching methods:

Lectures 20h, seminars 10h, and independent study 105h

Target group:

ITE, LO, Taika, Tekno, Vaka, Kako, AO, Avoin, AMOK

Prerequisites and co-requisites:

No

Recommended optional programme components:

The course is part of Basic Studies in Education

Recommended or required reading:

Theories of Development: concepts and applications. 6 th ed. 2011.

Assessment methods and criteria:Active participation,
Essay**Grading:**

Pass/Fail

Working life cooperation:

Seminar phase of the course work includes observation task on field.

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

Language of instruction:

Finnish

Timing:

2. 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:

Mixed-form lectures, independent work alone or in groups

Learning activities and teaching methods:

Lectures 12 h, exercises 28 h, self-study or group study 95 h

Target group:

Students of music education

Prerequisites and co-requisites:

421250P Introduction to music education

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.

Grading:

0–5

Person responsible:

Mikko Ketovuori

Working life cooperation:

None

410086P: Teaching and Educational Interaction, 5 op

Voimassaolo: 01.08.2017 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Järvelä Sanna

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay410086P Teaching and Educational Interaction (OPEN UNI) 5.0 op

ECTS Credits:

5 ECTS

Language of instruction:

Finnish. For ITE students English

Timing:

1st year

Learning outcomes:

- Summarize the historical development of paradigms in learning sciences
- Identify the most significant paradigms of learning sciences and the most influential theorists
- Relate the different cultural circumstances on pedagogical solutions in learning and teaching situations with special focus on intercultural competence
- Discuss the possibilities offered by ICT in teaching and learning situations

Contents:

- historical overview of the development of learning paradigms
- theories of intercultural/ transformative/ experiential and social learning and critical pedagogy
- the impact of cultural factors on learning and teaching
- learning and teaching as individual and social-psychological phenomena
- the role of ICT in learning and teaching

Mode of delivery:

Blended teaching

Learning activities and teaching methods:

Lectures 20h, seminars 10h, and independent study 105h

Target group:

ITE, LO, Taika, Tekno, Vaka, Kako, AO, Avoin, AMOK

Prerequisites and co-requisites:

No

Recommended optional programme components:

The course is part of Basic Studies in Education

Assessment methods and criteria:Active participation,
Essay**Grading:**

Pass/fail

Person responsible:

Sanna Järvelä

Working life cooperation:

Seminar phase of the course work includes observation task on field.

050127A: Research in Subject Didactics, 5 op**Voimassaolo:** 01.08.2017 -**Opiskelumuoto:** Intermediate Studies**Laji:** Course**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**ECTS Credits:**

5 ECTS

Language of instruction:

Finnish

Mode of delivery:

Exercises 36 h

050122A: Broadly Based Subject Didactics, 5 op**Voimassaolo:** 01.08.2017 -**Opiskelumuoto:** Intermediate Studies**Laji:** Course**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**ECTS Credits:**

5 ECTS

Language of instruction:

Finnish

Timing:

3. year, 4. period

Learning outcomes:

Having completed the course, the student knows how to

- discuss the meaning of the curriculum in the planning and assessment of teaching.
- apply the general and subject-specific foundations and main working and teaching methods laid down in the curriculum in various learning environments.
- apply what s/he has learnt in his/her teaching and school community.
- discuss research in subject didactics.
- describe the most essential contents of a special course selected by him/herself, and apply it in his /her work as a teacher.

Contents:

- curriculum
- preconceptions
- motivation
- interaction
- lesson plan
- illustration
- educational technology
- assessment
- orientation to research in subject didactics

The contents of the special course are permanent and/or annually changing courses supporting the general objectives of teachers' pedagogical studies, offered by the Teacher Training School, educational sciences, subject didactics, and subject departments. There will be an effort to organise courses in the following areas, among others: ICT, ethics, inquiring orientation in teaching and as part of professional deintity, civic skills and active citizenship, responsibility for the environment, multiculturalism and interculturalism, encountering difference, multiprofessional collaboration, functional mathematics, teaching literature and writing, etc.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 4h

Subject didactics/Oulu Teacher Training School: small group teaching, a maximum of 10h (45 minutes each)

University subject didactics: small group teaching, 8h

Implementation of the special course: face-to-face teaching 16h, independent work 97h

Target group:

Students in the secondary teacher education programme

Recommended optional programme components:

The study module is part of the pedagogical studies for secondary teachers.

Recommended or required reading:

To be agreed on at the start of the study module.

Assessment methods and criteria:

For example, active participation in teaching, completion of independent and online assignments, visit, planning of a teaching episode, production of learning materials, diary, blog, video, examination, etc.

Pass

The student's performance shows accomplishment in line with the expected learning outcomes at an acceptable level. S/he deals with the theoretical substance of the study module analytically enough, and applies it in an appropriate manner.

Fail

The student's performance reveals deficiencies in accomplishment relative to the expected learning outcomes, or is unfinished.

Grading:

Pass/fail

Person responsible:

Minna Säaskilahti

Working life cooperation:

Non

050121A: Basic Practice, 5 op

Voimassaolo: 01.08.2017 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

3. year, 4. period

Learning outcomes:

Having completed the study module, the student knows how to

- describe the meaning of a teacher's pedagogical thinking and activity and interaction in educational and teaching situations
- construct an idea of the school's activity, the learners, the teacher's work and school as a work community
- put into use in the lessons the contents of both the core curriculum and ones specific to the subject
- develop his/her capability to encounter different learners in all teaching and learning situations
- identify the teacher's task to guide the learners into active agents who set objectives for their own learning and solve problems.

Contents:

- supervised and independent observation of teaching
- getting to know the school practices and teachers' work and curricula
- familiarisation with the practice plan and assessment criteria
- setting of objectives for yourself
- planning of teaching based on curricula

- implementation and assessment of lessons alone and as a co-teacher
- design of teaching materials and lessons in such a way that the learners are taken into account as active agents
- development of skills of interaction and getting to know the students, encounters with different learners
- getting to know the educational technology used in the school
- special traits of your own subject.

Mode of delivery:

Supervised teaching practice in the lower and upper secondary levels of Oulu Teacher Training School
Face-to-face teaching

Learning activities and teaching methods:

5 credits = 135 lessons (45 minutes each), out of which face-to-face teaching 50 lessons (45 min each) and independent work 85 lessons (45 min each).

Face-to-face teaching:

- participation in the planning, implementation and assessment of 6–8 lessons (75 min each)
- observation of at least 15 lessons (75 min each), which must also include lessons in subjects other than your own
- working as a co-teacher in your own small group
- individual and group supervision 3–3,5 times (75 min each) per week
- participation in the practice information meeting and lectures belonging to the practice period

Target group:

Secondary teacher education students

Prerequisites and co-requisites:

Subject didactics

Education as an Object of Scientific Research

Recommended optional programme components:

The study module is part of the pedagogical studies in secondary teacher education

Recommended or required reading:

To be agreed on at the start of the study module

Assessment methods and criteria:

Pass

To pass the course the student shall successfully follow the programme assigned to him/her and attend the information meeting, lectures, supervision sessions and any specifically required events. Passing the course requires mastery of the subjects taught by the student. The assessment criteria focus on commitment and interaction.

Fail

The student's performance in the study module is deficient or does not show accomplishment in line with the expected learning outcomes.

Grading:

Pass/fail

Person responsible:

Katja Leinonen and Emilia Manninen

Working life cooperation:

Non

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 ECTS

Language of instruction:

Finnish

Timing:

3. year, spring

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

Assessment methods and criteria:

Report

Grading:

Pass / fail

Person responsible:

Petteri Klintrup

Working life cooperation:

None