

Opasraportti

FEdu - Music Education, BA (Education) (2021 - 2022)

Tutkintorakenteet

Music Education, Bachelor's Degree

Tutkintorakenteen tila: archived

Lukuvuosi: 2021-22

Lukuvuoden alkamispäivämäärä: 01.08.2021

Orientation studies (5 ECTS cr) (5 op)

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

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

Alternative

902130Y: Foreign Language (English), 3 op

902179Y: Foreign language other than English, 3 op

Basic studies in music education (25 ECTS cr) (vähintään 25 op)

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

Compulsory

421270P: Introduction to Music Education, part 1, 5 op

421271P: Introduction to Music Education, part 2, 5 op

421272P: Introduction to Music Education, part 3, 5 op

421251P: Free accompaniment 1, 5 op

421258P: Instrument Studies 1, 5 op

Intermediate studies in music education (80 ECTS cr) (vähintään 80 op)

A251402: Music Education, Intermediate Studies, 80 op

Pakollinen

422277A: Instrument Studies 2, 5 op

422264A: Free accompaniment 2, 5 op

422278A: Popular Music a), 5 op

422279A: Popular Music b), 5 op

422267A: Creative and performing project, 5 op
 422280A: World Musics, 5 op
 422281A: Music and Movement, 5 op
 422271A: Music technology, 5 op
 422282A: Choir and Orchestra Conducting, 5 op
 422283A: Playing Band Music, 5 op
 422284A: Music Theory and Arrangement, 5 op
 422285A: History of Music, 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

Minor Studies (25 ECTS cr) (vähintään 25 op)

There are no strict stipulations on the minor subjects of degrees at the Faculty of Education. You may choose the minors from among the courses offered by the University of Oulu.

Choose one minor subject (25 credits) to be completed as part of the Bachelor's degree.

Pedagogical studies (35 ECTS cr) (vähintään 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

Opintojaksojen kuvaukset

Tutkintorakenteisiin kuuluvien opintokohteiden kuvaukset

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 cr

Language of instruction:

Finnish

Timing:

1st year

Learning outcomes:

Having completed the technology enhanced learning part of the course (4cr), the student knows how to:

- identify and understand the basic concepts and phenomena of technology-supported learning and computational thinking
- identify the future skills from different competency frameworks (g. 21st century skills, digital competency framework etc) and knows how to apply them as part of learning and teaching
- apply the basic concepts and research results of technology-supported learning and computational thinking when planning and implementing practical teaching and learning situations
- Evaluate and categorise contemporary and future technologies from the pedagogical point of view.

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

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

Contents:

Orientation to the studies (1 cr):

- 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

Technology enhanced learning –part (4cr)

- Concepts and methods in technology enhanced learning
- STEAM (science, technology, engineering, arts, mathematics) in early childhood education and primary schools, especially digital fabrication and maker education
- Technologies, tools and application which can be used to support learning or teaching
- Programming, robotics and computational thinking
- Design of learning materials and using learning environments

Mode of delivery:

- Lectures and expert talks
- Independent work: individual and collaborative work

Learning activities and teaching methods:**Orientation to studies, 1 credit**

- Information lectures and supervision sessions by senior tutor and in small groups, 20-30h.

Technology-Supported Learning, 4 credits

- 10h lectures (5x2h)
- 20h workshops (4x4h in digital learning lab + 4h in online workshop)
- 70h of independent work: individual or collaborative learning

Course design can include small task which can be done in daycare center, school, afterschool club or in other working life context.

Target group:

Students of education in the various degree programmes

Recommended optional programme components:

- Programming in primary school (voluntary course)
- Open workshop (voluntary course)
- STEAM minor studies (basic and intermediate studies)

Recommended or required reading:

- Denning, P. J., & Tedre, M. (2019). *Computational thinking*. Essential series. MIT Press.
- Näykki, Piia & Laru, Jari & Vuopala, Essi & Siklander, Pirkko & Järvelä, Sanna. (2019). Affective Learning in Digital Education – Case Studies of Social Networking Systems, Games for Learning and Digital Fabrication. *Frontiers in Education*. 4. 10.3389/feduc.2019.00128. (Open Access)
- Papers above are examples of recommended readings

Assessment methods and criteria:

Course methods: Participation in lessons, 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

Working life cooperation:

Expert talks from the representatives of working life, fab lab assignments and possible other working life connections

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

Proficiency level:

This course is not offered in English. It is only Finnish-speaking students.

Language of instruction:

Finnish

Person responsible:

Anu Laurikkala

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

Other information:

This course is only for Finnish speaking students with CEFR-level A2-B1 in Swedish language. There are no beginners' courses in Swedish at the university.

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

*Alternative***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.

ECTS Credits:

3 ECTS. The workload is 80 hrs.

Language of instruction:

English

Timing:

Erkka: second year (autumn term, period 1)

Kako/Kapsy: second year (spring term, period 3)

Luko: second year (autumn or spring term, period 1 or 3)

Muko: first year (spring term, period 4)

Vaka: second year (autumn or spring term, period 2 or 4).

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 + 8 hours of online studies + 44 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:

Attendance is compulsory for ALL students in the first lesson.

902179Y: Foreign language other than English, 3 op

Voimassaolo: 01.08.2020 -

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opettajat: Marja Pohjola-Effe

Opintokohteen kielet: English

Proficiency level:

CEFR-level B1/B2

Status:

Obligatory foreign language course for students of the Faculty of Education who choose German as their foreign language.

Required proficiency level:

German must have been the B2, A1 or A2 language at school or equivalent German skills acquired otherwise. If you received in "long German" the grade **L or E** in the 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:

German

Timing:

Free / Autumn and spring term

Learning outcomes:

Upon completion of the course the student should be able to understand standard language texts as well as scientific texts related to education and teaching. He/she should be able to comment on the content of texts and summarise them in Finnish. He/she should be able search for information on a chosen educational theme as well as analyse and explain the ideas. The student should be conversant with various reading strategies and be familiar with the distinctive features of written German expression. The student is expected to be able to discuss on topics related to the field of education.

Contents:

The student reads texts of his/her own choosing and completes various exercises related to the texts. Communicative activities and short oral presentations.

Mode of delivery:

Contact teaching and independent study.

Learning activities and teaching methods:

The written part will be completed by participating in the course [903000Y Reading Comprehension in German](#) 1.5 ECTS cr (CEFR-level B1/B2).

The oral part will be completed by participating in one of the following courses:
 903041Y Intercultural Communication / Tandem German–Finnish, 1,5 ECTS cr (CEFR-level B1)
 903042Y Intermediate Course in German 3, 1,5 ECTS cr (CEFR-level B1)
 903048Y Intermediate Course in German 4, 1,5 ECTS cr (CEFR-level B1/B2).

Target group:

Students of the Faculty of Education

Prerequisites and co-requisites:

See Required proficiency level.

Recommended optional programme components:

-

Recommended or required reading:

Course materials will be provided by the teacher during the course.

Assessment methods and criteria:

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

Grading:

Pass / fail

Person responsible:

Marja Pohjola-Effe

Working life cooperation:

Other information:

Registration in WebOodi. If the registration has closed the student can sign up by contacting the teacher by e-mail.

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

Opiskelumuoto: Basic Studies

Laji: Study module

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

25 cr

Language of instruction:

Finnish

Timing:

1st year

Learning outcomes:

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

The Basic Studies in Music Education (25 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:

- 421270P, Introduction to Music Education, part 1, 5 cr
- 421271P, Introduction to Music Education, part 2, 5 cr
- 421272P, Introduction to Music Education, part 3, 5 cr
- 421251P, Free accompaniment 1, 5 cr
- 421258P, Instrument Studies 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 or required reading:

To be agreed on course by course.

Assessment methods and criteria:

Vary by course.

Grading:

Pass/Fail

Person responsible:

Pirkko Paananen-Vitikka

Working life cooperation:

No

*Compulsory***421270P: Introduction to Music Education, part 1, 5 op****Voimassaolo:** 01.08.2020 -**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:

1. year

Learning outcomes:

After completing the course, the student will be able to

- discuss music as a culturally bound phenomenon that keeps changing in time and place
- identify the impact of music on a social and personal level.
- name basic phenomena, concepts and terms of music
- explore the variety of pedagogical environments in music education.
- study the roles of music teacher in various music education environments.
- explore and practice his skills in teaching music.
- discuss the forms, meaning and status of music education from the community's and individual's point of view, as well as the foundations and main trends of music education.
- plan for and implement music teaching, taking into account the curricula for music and the assessment

Contents:

- development of student's own personal relationship with music, music as a cultural phenomenon
- introduction to the pedagogies in music education.
- from a pedagogical viewpoint, application of active exercises in playing music suitable for group teaching for all age groups in basic education

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 40h, independent work 95 h

Target group:

Music education students

Recommended or required reading:

Material to be distributed during the course

Assessment methods and criteria:

- Active participation in contact teaching
- Exercises and assignments during the course

Grading:

Accepted/ rejected

Person responsible:

Nina Jokela

421271P: Introduction to Music Education, part 2, 5 op**Voimassaolo:** 01.08.2020 -

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:

1. year

Learning outcomes:

After completing the course, the student will be able to

- explore the variety of pedagogical environments and items of equipment in music education.
- study the roles of music teacher in various music education environments.
- explore and practice his skills in teaching music.
- develop his skills in music and movement

Contents:

- Basics of music theory
- Basics of music technology in notation
- Music and movement in Dalcroze pedagogy

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 38 h, independent work 97 h

Target group:

Students of music education

Recommended or required reading:

Material to be distributed during the course

Participation in the lessons

Exercises and assignments during the course

Assessment methods and criteria:

Participation in the lessons

Exercises and assignments during the course

Grading:

Accepted/rejected

Person responsible:

Nina Jokela

421272P: Introduction to Music Education, part 3, 5 op

Voimassaolo: 01.08.2020 -

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:

1. year

Learning outcomes:

After completing the course, the student will be able to

- recognize the school instruments (such as ukulele, adapted orff-instruments, percussion, recorder-family and tin pipe, colour instruments)
- play school instrument and know their basic technical and pedagogical principles
- develop practical skills needed in music educator's profession
- arrange music for school instruments

Contents:

- basics of the school instruments
- music with the school instruments
- arranging music for school instruments

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 38h, independent work 97 h

Target group:

Music education students

Recommended or required reading:

Material to be distributed during the course

Assessment methods and criteria:

Active participation in contact teaching

Rehearsing instruments

Exercises and assignments during the course

Grading:

Accepted/ rejected

Person responsible:

Nina Jokela

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**Opettajat:** Pehkonen Markku**Opintokohteen kielet:** Finnish**ECTS Credits:**

5 cr

Language of instruction:

Finnish

Timing:

1st year, autumn, spring

Learning outcomes:

Having completed the course, the student will be capable of PIANO AND GUITAR

- using the most general styles and basic techniques of keyboard harmony/free accompaniment
- apply keyboard harmony/free accompaniment in different ways in pedagogical environments in teaching

Contents:

Use of piano and guitar playing for accompaniment in accordance with the expected learning outcomes

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Teaching in pairs and small groups, 8 h autumn/spring

Target group:

Students of music education

Recommended or required reading:

Materials to be agreed on in class

Assessment methods and criteria:

Active participation in teaching and exam consisting of a technical and artistic part

- 0=accompaniment is fragmentary and unfinished, failures in technical assignments
- 1=accompaniment partly fragmentary and unfinished, technical assignments partly deficient
- 2=accompaniment partly expressive and superficial, technical assignments completed tolerably
- 3=accompaniment partly expressive and stylistically appropriate, technical assignments completed acceptably
- 4=accompaniment expressive and stylistically appropriate, presentation very good and technical assignments completed flawlessly
- 5 = accompaniment highly expressive and stylistically appropriate, excellent presentation and technical assignments completed very fluently

Grading:

0-5

Person responsible:

Pehkonen Markku

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

Opettajat: Nina Jokela

Opintokohteen kielet: Finnish

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

1. year

Learning outcomes:

Having completed the course, the student knows how to

- use the basic technique and repertoire when playing the piano
- apply the proper expression and style in piano playing
- use healthy voice production and singing techniques
- apply stylistically adherent expression and interpretation in singing

Contents:

Piano playing as soloist and accompanist
Singing as a soloist and harmony singing

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

In voice, small group and group teaching:

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

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

Target group:

Students of music education

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, two performances. One of the piano solos and the songs are to be performed from memory. Learning diaries in both piano and voice. Active participation in class.

0 = Piano and voice interrupted and unfinished, tunes played from music, no learning diaries returned

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

2 = Piano and voice partly expressive and superficial, satisfactory performance, learning diaries completed reasonably well

3 = Piano and voice partly expressive and styled, good presentation and satisfactorily completed learning diaries

4 = Piano and voice expressive and stylish, praiseworthy performance, and perfect learning diaries

5 = Piano and voice very expressive and in style, excellent presentation and learning diaries filled with credit

Grading:

0-5

Person responsible:

Jokela, Nina

Working life cooperation:

None

A251402: Music Education, Intermediate Studies, 80 op

Opiskelumuoto: Intermediate Studies

Laji: Study module

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

80 cr

Language of instruction:

Finnish

Timing:

1.-3. year

Learning outcomes:

In the intermediate studies in music education, you become acquainted with the theoretical and practical skills needed in the work of a music educator, and you develop your musicianship and identity as a musician. The

intermediate studies in music education (80 credits) is a pedagogically oriented study module, upon completion of which the student

- knows how to use music in a variety of ways to support learning and student development in general education
- is able to play music in the area of different musical styles, genres and practices
- knows how to use his or her instrumental and free accompaniment skills in a variety of ways and how to apply pedagogical approaches in practice
- knows how to apply the opportunities offered by music technology in different areas of music education
- is familiar with the basics of scientific writing and is able to apply them to write a Bachelor's thesis

Contents:

- 422277A, Instrument Studies 2, 5 cr
- 422264A, Free accompaniment 2, 5 cr
- 422278A, Popular Music a), 5 cr
- 422279A, Popular Music b), 5 cr
- 422267A, Creative and performing project, 5 cr
- 422280A, World Musics, 5 cr
- 422281A, Music and Movement, 5 cr
- 422271A, Music technology, 5 cr
- 422282A, Choir and Orchestra Conducting, 5 cr
- 422283A, Playing Band Music, 5 cr
- 422284A, Music Theory and Arrangement, 5 cr
- 422285A, History of Music, 5 cr
- 407040A, Basic Course in Quantitative Research, 5 cr
- 407041A, Basic Course in Qualitative Research, 5 cr
- 407045A, Bachelor's Thesis, 10 cr
- 407047A, Maturity Test, 0 cr

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

To be agreed on a course by course basis.

Target group:

Music education students

Prerequisites and co-requisites:

None

Recommended or required reading:

To be agreed on a course by course basis.

Assessment methods and criteria:

Vary on a course by course basis.

Grading:

0 - 5

Person responsible:

Pirkko Paananen-Vitikka

Working life cooperation:

None

Pakollinen

422277A: Instrument Studies 2, 5 op

Voimassaolo: 01.08.2020 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Nina Jokela

Opintokohteen kielet: Finnish

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

2nd year, autumn, spring

Learning outcomes:

Having completed the course, the student is able to

- use his/her piano skills and repertoire as both soloist and accompanist
- apply voice skills and the repertoire in singing as both a soloist and in harmony singing
- put into practice pedagogical approaches in both piano and voice instruction

Contents:

To advance his/her skills as a pianist and singer and to practice instrumental pedagogy in teaching piano and voice.

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:

421258P Instrument Studies 1

Recommended or required reading:

Material to be announced in class

Assessment methods and criteria:

In piano, one performance as a soloist and one as an accompanist, and in voice, two performance. The performances are to be performed from memory. Learning diaries in piano and voice. Active participation

0 = Piano and voice interrupted and unfinished, tunes played from music, no learning diaries returned

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

2 = Piano and voice partly expressive and superficial, satisfactory performance, learning diaries completed fairly well

3 = Partially expressive and styled piano and voice, good presentation and satisfactorily completed learning diaries

4 = Piano and voice expressive and stylish, praiseworthy performance, and learning diaries perfect

5 = Piano and voice very expressive and in style, excellent presentation and learning diaries filled with credit

Grading:

0-5

Person responsible:

Nina Jokela

Working life cooperation:

None

422264A: Free accompaniment 2, 5 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Levy, Jari Markus

Opintokohteen kielet: Finnish

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

2. year, autumn, spring

Learning outcomes:

Having completed the course, the student will be capable of
PIANO AND GUITAR

- using his/her skills in keyboard harmony/free accompaniment in different styles
- apply his/her skills in harmonization, prima vista and transposition in practice
- put into practice pedagogical approaches in free accompaniment

Contents:

Advance his/her skills as a free accompanist in guitar and piano

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures and teaching in pairs; lectures 2 h, teaching in pairs 18 h, independent work 47 h

Target group:

Students of music education

Prerequisites and co-requisites:

Keyboard harmony/free accompaniment 1 421251P

Recommended or required reading:

Materials to be agreed on in class

Assessment methods and criteria:

Active participation in teaching and exam consisting of a technical and artistic part

- 0=accompaniment is fragmentary and unfinished, failures in technical assignments
- 1=accompaniment partly fragmentary and unfinished, technical assignments partly deficient
- 2=accompaniment partly expressive and superficial, technical assignments completed tolerably
- 3=accompaniment partly expressive and stylistically appropriate, technical assignments completed acceptably
- 4=accompaniment expressive and stylistically appropriate, presentation very good and technical assignments completed flawlessly
- 5 = accompaniment highly expressive and stylistically appropriate, excellent presentation and technical assignments completed very fluently

Grading:

0–5

Person responsible:

Jari Levy

Working life cooperation:

None

422278A: Popular Music a), 5 op**Voimassaolo:** 01.08.2020 -**Opiskelumuoto:** Intermediate Studies**Laji:** Course**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opettajat:** Jussi Jaako**Opintokohteen kielet:** Finnish

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

2nd year autumn

Learning outcomes:

After the course students are able to:

- recognize different rhythm music styles and relate typical theoretical phenomena and harmonic progressions on them
- do different kinds of transcriptions
- play electric guitar, bass, drums and keyboards in the band

Contents:

- Arranging transcriptions
- Playing different genres of music in the band

Mode of delivery:

classroom learning

Learning activities and teaching methods:

Lectures 16h, demonstrations 24h, independent working 95h

Target group:

Students of Music education

Prerequisites and co-requisites:

Principles of music education 421270P; 421271P and 421272P

Recommended or required reading:

The material provided during the course

Assessment methods and criteria:

Continuous assessment based on students' participation. Portfolio. Exam on band playing and transcription.

Exam criteria

5 – Student is able to play extremely well and is capable of listening other players.

4 – different instruments are handled with skill

3 – the playing is sufficient and logical

2 – music is played quite well

1 – not all the instruments handled well

Grading:

0-5

Person responsible:

Jussi Jaako

Working life cooperation:

None

422279A: Popular Music b), 5 op**Voimassaolo:** 01.08.2020 -**Opiskelumuoto:** Intermediate Studies**Laji:** Course**Vastuuyksikkö:** Faculty of Education**Arvostelu:** 1 - 5, pass, fail**Opettajat:** Jussi Jaako**Opintokohteen kielet:** Finnish**ECTS Credits:**

5 cr

Language of instruction:

Finnish

Timing:

3. year spring

Learning outcomes:

After the course students are able to:

- recognize different rhythm music styles and relate typical theoretical phenomena and harmonic progressions on them
- do teaching material for bands
- play electric guitar, bass, drums and keyboards in the band both in rehearsal and in concert

Contents:

- Making transcriptions and analyzing them
- Playing and arranging different genres of music in the band

Mode of delivery:

Classroom learning

Learning activities and teaching methods:

Lectures 16h, demonstrations 24h, independent working 95h

Prerequisites and co-requisites:

422278A Rhythm music a)

Recommended optional programme components:

422271A Music technology, 422277A Instrument lessons 2, 422264A Free accompaniment 2

Recommended or required reading:

The material provided during the course

Assessment methods and criteria:

Continuous assessment based on students' participation. Portfolio. Exam on band playing and transcription.

Exam criteria

5 – Student is able to play extremely well and is capable of listening other players.

4 – different instruments are handled with skill

3 – the playing is sufficient and logical

2 – music is played quite well

1 – not all the instruments handled well

Grading:

0-5

Person responsible:

Jussi Jaako

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

Opettajat: Poikela, Leena Riitta

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

3. year

Learning outcomes:

Having completed the course, the student knows how to

- use the tools of composition and lyric writing in a pedagogical environment
- apply the basic techniques of improvisation in the areas of music, movement and drama and how to apply them in artistic and pedagogical activities
- design and implement a small-scale musical project involving multi-artistic elements

Contents:

- Project planning, rehearsing and implementation, improvisation workshops (20h)
- Composing and lyric writing workshop (20h)

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 40h, independent work 95h

Target group:

Students of music education

Recommended or required reading:

Materials to be distributed in class

Assessment methods and criteria:

Attendance and completion of assignments.

Fail = criteria met very deficiently

Pass = criteria met well

Grading:

Pass/fail

Person responsible:

Poikela, Leena

Working life cooperation:

None

422280A: World Musics, 5 op

Voimassaolo: 01.08.2020 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Katja Sutela

Opintokohteen kielet: Finnish

ECTS Credits:

5 cr

Language of instruction:

Finnish, English (depending on the participants)

Timing:

1. year

Learning outcomes:

After completing the course, the student will be able

- explore the different music cultures from the perspective of music research

- practice the main instruments of world and folk music (techniques, improvisation)
- practice, arrange and perform folk and world music based on Finnish folk music tradition and world music tradition

Contents:

- The basics of Finnish folk music and world music
- basic techniques of the folk and world music instruments
- performing and arranging world music

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 32 h, exercises 2 groups 4 h / group, independent work 99 h

Target group:

Students of music education

Prerequisites and co-requisites:

music education basic studies

Recommended or required reading:

Material to be distributed during the course

Assessment methods and criteria:

Active participation in the lessons

Exercises during the course

Planning, rehearsing and executing of the folk music concert

Grading:

0-5

Person responsible:

Katja Sutela

Working life cooperation:

None

422281A: Music and Movement, 5 op

Voimassaolo: 01.08.2020 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Katja Sutela

Opintokohteen kielet: Finnish

ECTS Credits:

5 cr

Language of instruction:

Finnish, English (depending on the participants)

Timing:

1. year

Learning outcomes:

After completing the course, the student will be able to:

- develop one's bodily awareness and skills in music and movement
- apply Dalcroze Eurhythmics in practice
- use music and movement as an approach to music education
- use the music and movement teaching material in one's teaching

Contents:

- Basic of Dalcroze Eurhythmics, dances, creative movements,

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 40h

Target group:

Students of music education

Prerequisites and co-requisites:

Connection between
421270P Part 1, 421271P Part 2, 421272P Part 3
in music education basic studies

Recommended or required reading:

Material to be distributed during the course

Assessment methods and criteria:

Participation in the lessons

Grading:

0-5

Person responsible:

Katja Sutela

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

Opettajat: Jussi Jaako

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

2. year, autumn

Learning outcomes:

After the course students are able to:

- take use of music technology in music education
- manage electro acoustic equipment used in schools
- manage digital audio technology
- take use of most valuable digital applications for different pedagogical contexts

Contents:

- Music technology in schools
- Music technology as teachers' tool
- the practices of music technology
- the basics of mixing music

Mode of delivery:

Classroom learning

Learning activities and teaching methods:

Lectures 4h, demonstrations 36h, independent work 95h

Target group:

Students of music education

Prerequisites and co-requisites:

Introduction to music education 421271P; Technology and learning & Orientation to studies 405028Y

Recommended optional programme components:

None

Recommended or required reading:

Suntola, Silja. Luova Studiotyö

Assessment methods and criteria:

Continuous assessment based on students' participation. Portfolio

Grading:

0-5

Person responsible:

Jaako Jussi

Working life cooperation:

A school visit

422282A: Choir and Orchestra Conducting, 5 op

Voimassaolo: 01.08.2020 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Katja Sutela

Opintokohteen kielet: Finnish

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

2. year, autumn

Learning outcomes:

Having completed the course, the student will

- will be able to create a good contact 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 misintonations and imprecisions of temporal phrasing
- will masters the stroke patterns for typical meters
- 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
- apply pedagogical approaches

Contents:

General knowledge of conducting

- vocal training in choral music
- tuning and basic techniques of instruments
- conducting practice of choirs, orchestras and their sections
- control of intonation, expression and its technique as well as time management

- fluency in reading and teaching of choral and orchestral parts
- evaluation and development of models for pedagogical action in choir and orchestra conducting

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Choir conducting lectures 20 h, Orchestra conducting lectures 20 h, independent work 95 h

Target group:

Students of music education

Recommended optional programme components:

The following courses are recommended for concurrent study: 422283A Music ensemble

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:

Sutela Katja

Working life cooperation:

None

422283A: Playing Band Music, 5 op

Voimassaolo: 01.08.2020 -

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. year

Learning outcomes:

Having completed the course, the student is able

- to conduct, rehearse and arrange music in vocal ensemble á cappella and a school orchestra according to the style and arrangements
- will make music according to the style and arrangement in a group
- to arrange a rehearsal plan to a school orchestra
- to perform as a member a vocal ensemble and a school orchestra
- apply pedagogical approaches

Contents:

- vocal ensemble á cappella, arranging music for an á cappella ensemble
- playing in orchestra, to arrange and put into practice a rehearsal plan in a school orchestra
- concert
- evaluation and development of models for pedagogical action in music ensemble

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 40 h, independent work alone or in groups 95 h

Target group:

Students of music education

Prerequisites and co-requisites:

Introduction to Music education 421270P Part 1, 421271P Part 2, 421272P Part 3

Recommended optional programme components:

422282A Choir and orchestra conducting

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

Person responsible:

University lecturer

Working life cooperation:

None

422284A: Music Theory and Arrangement, 5 op

Voimassaolo: 01.08.2020 -

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. year, spring

Learning outcomes:

Having completed the course, the student

- 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 tonal and Afro-American 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 95 h

Target group:

Students of music education

Prerequisites and co-requisites:

Introduction to Music education 421270P Part 1, 421271P Part 2, 421272P Part 3, 421258P Instrument Studies 1, 421251P Free accompaniment 1, 422280A World Musics

Recommended or required reading:

- Kostka: Tonal Harmony, with an Introduction to Twentieth-Century Music, 2004 (selected parts).
- Schachter & Aldwell: Harmonia ja äänenkuljetus, 2009 (selected parts).
- Tabell: Jazzmusiikin harmonia, 2008 (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. Active participation in the lectures and supervision, completion of practical and online assignments, portfolio.

Grading:

0-5

Person responsible:

University lecturer

Working life cooperation:

None

422285A: History of Music, 5 op

Voimassaolo: 01.08.2020 -

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. year, spring

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. Evaluation and development of models for pedagogical action in music history

Mode of delivery:

Online teaching

Learning activities and teaching methods:

Online lectures 40 h, independent work alone and in groups 95 h or independent work alone and in groups 135 h

Target group:

Students of music education

Prerequisites and co-requisites:

422278A Popular Music a), 422271A Music technology, 422282A Choir and orchestra conducting, 422283A Music ensemble

Recommended optional programme components:

Recommended to be pursued simultaneously with: 422277A Instrument Studies 2, 422264A Free Accompaniment 2, 422284A Music Theory and Arrangement

Recommended or required reading:

- Oxford music online
- Burkholder, Grout, Palisca: A history of Western music (selected parts)
- Dahlström, Salmenhaara, Heiniö: Suomen musiikin historia 1–4 (selected parts)
- Aroheimo-Marvia, Jalkanen, Kurkela, Kujanen, Maasalo, Valkama, Wessman: Suomen musiikin historia 6: Populaarimusiikki (selected parts)
- Additional materials to be announced in the lectures

Assessment methods and criteria:

The study module employs the method of continuous assessment. Active participation in the online lectures, familiarization with the samples and literature, listening examination, written examination, teaching episode, as agreed in more detail at the start of the course.

Grading:

0-5

Person responsible:

University lecturer

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 credits

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
- find different and most suitable approaches to gather research material and to analyze it
- plan and implement the main stages of a simple qualitative study
- evaluate and interpret simple qualitative studies made 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

Learning activities and teaching methods:

Lectures 18 h, seminars 16, independent work app. 100 h

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:

English literature on request. Contact the teacher responsible for the course.

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

Opettajat: Katariina Holma

Opintokohteen kielet: Finnish

Leikkaavuudet:

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

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Timing:

1st year

Learning outcomes:

- identify basic concepts and approaches in education
- identify the main research areas of educational research
- describe the main traditions and research approaches in education
- apply educational concepts and research findings in describing and analyzing educational practices

Contents:

- Orientation to basic studies in educational sciences
- Specific features of scientific knowledge
- Specific features of educational research
- Education as a professional practice and research subject

Mode of delivery:

Teaching and independent study

Learning activities and teaching methods:

Basic part: 3 ECTS: Mutual Lectures 14 h, independent Work 67h.

Seminar part: 2 ECTS: seminar groups in training programs 10 h, Independent Work 44 h.

Target group:

Students in Education from different training programs

Prerequisites and co-requisites:

No

Recommended optional programme components:

The course is part of basic studies in education

Recommended or required reading:

- Siljander, P. (2014). Systemaattinen johdatus kasvatustieteeseen: Peruskäsitteet ja pääsuuntauukset.

Tampere: Vastapaino. (myös [Ellibs](#)) or literature agreed with the teacher in charge

- Training program-specific study materials

Assessment methods and criteria:

Basic part 3 op

Requirements: Active participation in lectures and independent study of the study material. Written assignment.

Seminar Part 2 ECTS

Requirements: Active participation in seminars. Tasks given by the seminar teacher. The achievement of learning outcomes is assessed on the basis of a written assignment.

To pass the course, the student has to be able to summarize the key themes, concepts and research topics relevant to educational research, and to consider their significance in educational practices or educational research. The student is also expected to relate educational concepts and approaches to each other and apply them in analyzing practical educational situations.

Grading:

0-5

Person responsible:

Katariina Holma

Working life cooperation:

In seminar groups

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 credits

Language of instruction:

Finnish

Timing:

1st year

Learning outcomes:

After completing the course, the students is able to

- Define and analyse learning from the perspectives of educational psychology and research on learning
- Identify the most prominent paradigms and tasks in educational 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
- Reflect on own practices as a learner and a teacher based on knowledge in educational psychology

Contents:

- Individual growth, development and learning in the context of human development, cultural-historical environment, daily life and work
- The principal tasks of educational psychology as applied, new knowledge generating and critical science
- Research traditions, main concepts and research approaches in educational psychology
- The professional applications in supporting growth

Mode of delivery:

Blended teaching

Learning activities and teaching methods:

Lectures 14 h, seminars 10 h, and independent study 111 h

Target group:

Students in all study programmes of Faculty of Education

Prerequisites and co-requisites:

No

Recommended optional programme components:

The course is part of Basic Studies in Education

Recommended or required reading:

- Ormrod, J. E., Anderman, E. M. & Anderman, L.H. (2019). Educational Psychology: Developing Learners (10th Edition). Pearson.
- Crain W. (2010). Theories of Development: concepts and applications. 6th ed. Psychology Press

Assessment methods and criteria:

Active participation, essay

Grading:

0-5

Person responsible:

Hanni Muukkonen

Working life cooperation:

Seminar phase of the course work includes observation task in educational settings.

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

Opettajat: Pirkko Paananen

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

2. year

Learning outcomes:

After completing the course, the student will be able to

- apply music education theories and approaches and their educational and musical principles
- critically assess music education practices based on recent music education research
- analyze contemporary discussions in music education

Contents:

- apply adatedmusic education approaches such as Kodály-, Orff-, Dalcroze-, Suzuki-pedagogy
- research in sonic environment, acoustic ecology,
- composing education
- music as a part of individual's life and as a part of social group and society

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 or required reading:

Material to be distributed during the course

Assessment methods and criteria:

Active participation in the lectures
Exercises and assignments during the course
Summative evaluation in small groups

Grading:

Accepted/rejected

Person responsible:

Pirkko Paananen-Vitikka

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

Target group:

Students in all study programmes of Faculty of Education

Prerequisites and co-requisites:

No

Recommended optional programme components:

The course is part of Basic Studies in Education

Recommended or required reading:

- Brandsford, J.D., Brown, A. Cocking, R. R. (2004). *Miten opimme: Aivot, mieli, kokemus ja koulu*. Helsinki: WSOY. (tai englanninkielinen versio: Brandsford, J.D., Brown, A. Cocking, R. R. (2000). *How people learn: Brain, mind, experience, and school*. National Academies Press.)
- Hakkarainen, K., Lonka, K. Lipponen, L. (2004). *Tutkiva oppiminen: Järki, tunteet ja Kulttuuri oppimisen sytyttäjinä*. Helsinki: WSOY. (vuoden 2001 painos käy myös)
- Luvut 4, 5, 6, 7, ja 8: *How People Learn II Learners, Contexts, and Cultures* (2018). Washington, DC: The National Academies Press. doi:10.17226/24783. Löydettävissä: <https://www.nap.edu/read/24783/chapter/1>

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

0-5

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

Timing:

3. year

Learning outcomes:

After completing the course, the student will be able to

- describe and explain the principles of the music education research
- utilize the music education research in student's own candidate thesis
- evaluate the meaning of music education research in own teaching practice and construct the thinking of the "researching teacher"
- apply the knowledge received in music education research to the teaching practice

Contents:

- music education research: music learning, teaching and education
- music education as a research tradition
- methods, paradigms, interests in music education
- group working

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 36h

Target group:

Students of music education

Recommended or required reading:

Material to be distributed during the course

Assessment methods and criteria:

Participation in the lessons

Grading:

0-5

Person responsible:

Pirkko Paananen-Vitikka

Working life cooperation:

None

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

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

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