Opasraportti

Courses in English for Exchange Students (2016 - 2017)

Courses in English for exchange students

This Course Catalogue lists courses taught in English for exchange students at **the Faculty of Education** during academic year 2016-17.

The **language of instruction** for the courses is **English**. At times with courses listed, it might be mentioned that the language of instruction if Finnish and this is due to the fact that we have six Finnish language teacher education groups and one that is taught in English. When looking at the times for courses and registering, it is important to choose the English language programme which is called **Intercultural Teacher Education**. The often used abbreviation for the group is **ITE** and this group's sessions are always in English.

The courses at the Faculty of Education contain lectures and small group sessions and there might be, at times, some general lectures that are offered only in Finnish, even with ITE group. In these cases, alternative method of completing the courses without taking part in the lectures will be offered in the small groups and we'll do our best to notify of such instances in advance. Otherwise at the master's level courses for **Education and Globalisation** (**EDGLO**) and **Learning, Education and Technology (LET)** are always offered in English.

When planning your learning agreement, please use the information provided under the **Courses** tab in this catalogue. Read carefully the information of each course you wish to take.

All exchange students must submit their exchange application through SoleMOVE, learning agreement is attached to the on-line application.

Accepted exchange students are required to register to all courses. Course registration takes place once you have received your University of Oulu login information close to the start of your exchange period. When registering you will be able to find detailed information on teaching and schedule under **Instruction** tab. Please note that course registrations will be confirmed once you have arrived to Oulu.

Individual course codes include information on the level of course.

xxxxxP, xxxxxY = basic, introductory level courses

xxxxxA = for 2-3 year students, Bachelor level courses

xxxxxS = for 4-5 year students, Master level courses

Information about the assessment criteria at the University of Oulu is available here: http://www.oulu.fi/english/studying/assessment

Academic calendar for 2016-17

Orientation week: Aug 22-26, 2016

Period 1: Aug 29 - Oct 21, 2016

Period 2: Oct 24 - Dec 16, 2016

Period 3: Jan 9 - March 10, 2017

Period 4: March 13 - May 12, 2017

Please note, that with some courses, there is a limit on how many exchange students are able to participate. This applies especially to arts, music, physical education and drama courses.

It is also possible that more courses are added to or removed from the list and the Faculty of Education reserves a right to make changes to the courses offered. Please note that we generally receive a large amount of exchange students to the Faculty of Education. Thus we are only able to enroll students registered to the Faculty of Education and not students from the other faculties at the University of Oulu.

Until June 30, 2017 any questions on courses at the Faculty of Education should be addressed to:

Sari Vähäkangas sari.vahakangas(at)oulu.fi.

From July 1, 2017 onwards:

413031S: Advanced course in qualitative research, 5 op

Jani Haapakoski jani.haapakoski(at)oulu.fi

Further information on the application process and services for incoming exchange students: http://www.oulu.fi/english/studentexchange international.office(at)oulu.fi

Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja - jaksot

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413031S-01: Advanced course in qualitative research, lectures and literature, 2 op
      413031S-02: Advanced course in qualitative research, exercises, 3 op
413030S: Advanced course in quantitative research, 5 op
   Compulsory
      413030S-01: Advanced course in quantitative research, lectures and literature, 2 op
      413030S-02: Advanced course in quantitative research, exercises, 3 op
407041A: Basic Course in Qualitative Research, 5 op
   Compulsorv
      407041A-01: Basic course in qualitative research, lecture, 2 op
      407041A-02: Basic course in qualitative research, exercises, 3 op
407040A: Basic Course in Quantitative Research, 5 op
   Compulsorv
      407040A-01: Basis of research, 2 op
      407040A-02: Statistical analysis, lecture, 2 op
      407040A-03: Exercises, 1 op
406043A-02: Basic Phenomena in Nature, 5 op
406045A-01: Basics of Art Teaching 1, 3 op
406045A-02: Basics of Art Teaching 2, 3 op
406048A-01: Basics of Technical Work, 3 op
413312S: Collaborative Learning, 5 op
407525A-01: Comparative Education I, 4 op
407525A-02: Comparative Education II, 4 op
408527S: Comparative Educational Research, 5 op
407524A: Critical Literacy in Education, 5 op
407510A: Curriculum, Planning and Evaluation, 3 op
407501P: Defining Education, 4 op
407530A: Defining Education, Educational Sciences and their Tasks, 5 op
418021P: Designing Technology-Enhanced Learning, 7 op
408502S: Development and Education, 5 op
406021A: Drama Education, 2 op
442184A-01: Early Childhood Education and Care in Finland and in Other Countries, 5 op
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407532A: Economics of Education, 5 op
407505P: Educational Philosophy and Ethics, 4 op
408516S: Educational policy, planning and leadership, 5 op
406024A: Ethics, 2 op
408513S: Ethics and education, 5 op
408525S: Global Education and Development, 5 op
406022A: History, 3 op
407502P: Human Development, 4 op
405511Y: ICONS, 7 op
407509A: Inclusive and Special Education, 3 op
442184A-05: Internship in a Pre-School/Kindergarten, 3 op
418019P: Introduction to Learning and Educational Technology, 5 op
408512S: Issues in globalisation, 5 op
407504P: Learning Theories and Teaching, 4 op
406043A-01: Man and the Environment, 4 op
406042A-01: Mathematics Education, part I, 3 op
406042A-02: Mathematics Education, part II, 4 op
408514S: Nordic education in the European and global context, 5 op
406044A-02: Pedagogy of Vocal Expression and Singing, 1 op
406046A: Physical Education, 6 op
   Compulsory
      406046A-01: Lectures, Basic Exercise and Gymnastics, 1 op
      406046A-02: Indoor Ball Games, 1 op
      406046A-03: Skiing and Apparatus Gymnastics, 1 op
      406046A-04: Orienteering and Outdoor Ball Games, 1 op
      406046A-05: Skating and Swimming Skills, 1 op
      406046A-06: Application of Physical Education at School and an Integrative Assignment, 1 op
      406046A-07: Examination, 0 op
442184A-04: Project Work, 3 op
408517S-02: Qualitative Methodology, 5 op
408517S-01: Quantitative Methodology, 5 op
406023A: Religion, 2 op
407073A: Research on Gender and Sexuality, 5 op
407519A: Societies and Education in Transition, 5 op
407503P: Society and Educational Institutions, 4 op
900017Y: Survival Finnish Course, 2 op
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Opintojaksojen kuvaukset

407069A: Volunteer field work with asylum seekers, 5 op

Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

413031S: Advanced course in qualitative research, 5 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail **Opettajat:** Anu Alanko

Opintokohteen kielet: Finnish

Leikkaavuudet:

408517S-02 Qualitative Research 5.0 op

ECTS Credits:

5 ECTS cr

Language of instruction:

Finnish

Timing:

4th year

Learning outcomes:

Having completed the course, the student

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

Contents:

Course is divided into two parts:

413031S-01 Lectures, 2 credits

413031S-02 Exercises, 3 credits

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 20 h, small group sessions 16 h

Target group:

Students pursuing Advanced Studies in Education/ Music Education

Prerequisites and co-requisites:

Basic course in qualitative research 5 cr.

Recommended optional programme components:

Master's Thesis

Recommended or required reading:

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

OR

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

OR

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

OR

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

Course material availability can be checked here.

Assessment methods and criteria:

Exam, active participation in small group sessions, an essay

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

Grading:

0 - 5

Person responsible:

Anu Alanko ja Markku Salakka

ITE/ Magda Karjalainen

Working life cooperation:

No

Compulsory

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

Voimassaolo: 01.08.2011 -

Opiskelumuoto: Advanced Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

Assessment methods and criteria:

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

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

Voimassaolo: 01.08.2011 -

Opiskelumuoto: Advanced Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

Assessment methods and criteria:

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

413030S: Advanced course in quantitative research, 5 op

Voimassaolo: 01.08.2011 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Peltonen, Jouni Aslak Opintokohteen kielet: Finnish

Leikkaavuudet:

408517S-01 Quantitative Research 5.0 op

ECTS Credits:

5 ECTS cr

Language of instruction:

Finnish **Timing:**4th year

Learning outcomes:

Having completed the course, the student

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

Contents:

Course is divided into two parts:

413030S-01 Lectures, 2 credits

413030S-02 Exercises, 3 credits

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 20 h, small group sessions 16 h

Target group:

Students pursuing Advanced Studies in the Faculty of Education

Prerequisites and co-requisites:

Basic course in quantitative research 5 cr.

Recommended optional programme components:

Master's Thesis

Recommended or required reading:

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

ΩR

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

Course material availability can be checked here.

Assessment methods and criteria:

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

Grading:

0 - 5

Person responsible:

Jouni Peltonen

Working life cooperation:

None

Compulsory

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

Voimassaolo: 01.08.2011 -

Opiskelumuoto: Advanced Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

Assessment methods and criteria:

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

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

Voimassaolo: 01.08.2011 -

Opiskelumuoto: Advanced Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Assessment methods and criteria:

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

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:

ECTS Credits:

5 ECTS cr

Language of instruction:

Finnish

Timing:

2. or 3. year

Learning outcomes:

Having completed the course, the student knows how to

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

Contents:

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

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

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 18 h, small group sessions 16 h

Target group:

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

Prerequisites and co-requisites:

None

Recommended optional programme components:

Thesis studies support the writing of a Bachelor's thesis

Recommended or required reading:

Alasuutari, P. (2011). Laadullinen tutkimus 2.0 (4. uud. p.)

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

Course material availability can be checked here.

Assessment methods and criteria:

Exam, active participation in small group sessions, an essay

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

Grading:

0 - 5

Person responsible:

Anu Alanko

Working life cooperation:

No

Other information:

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

Compulsory

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

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

Leikkaavuudet:

ECTS Credits:

2 ECTS credits

Language of instruction:

Finnish

Timing:

2. or 3. year

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 18 h

Recommended or required reading:

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

Assessment methods and criteria:

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

Grading:

0-5

Person responsible:

Raimo Kaasila

Working life cooperation:

No

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

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

Leikkaavuudet:

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

ECTS Credits:

3

Language of instruction:

Finnish

Timing:

2. or 3. year

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Small groups 16 h

Recommended or required reading:

See main code

Assessment methods and criteria:

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

Grading:

0-5

Person responsible:

Raimo Kaasila

Working life cooperation:

No

407040A: Basic Course in Quantitative Research, 5 op

Voimassaolo: 01.08.2011 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Peltonen, Jouni Aslak **Opintokohteen kielet:** Finnish

Leikkaavuudet:

ay407040A Basic course in quantitative research (OPEN UNI) 5.0 op

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

2. or 3. year

Learning outcomes:

Having completed the course, the student knows how to

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

Contents:

The course is divided into three parts:

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

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

407040A-02 Statistical analysis (2 cr.)

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

407040A-03 Exercises (1 cr.)

• enhancing knowledge of content areas in 1 and 2

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

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

Target group:

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

Prerequisites and co-requisites:

None

Recommended optional programme components:

Thesis studies support the writing of a Bachelor's thesis

Recommended or required reading:

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

Holma, K. & Mälkki, K. (toim.) (2011) Tutkimusmatkalla. Metodologia, teoria ja filosofia kasvatustutkimuksessa. Course material availability can be checked here.

Assessment methods and criteria:

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

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

Grading:

0 - 5

Person responsible:

Jouni Peltonen

Working life cooperation:

None

Other information:

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

Compulsory

407040A-01: Basis of research, 2 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

Leikkaavuudet:

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

ECTS Credits:

2 ECTS credits

Language of instruction:

Finnish

Timing:

2. or 3. year

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 18 h

Prerequisites and co-requisites:

No

Recommended or required reading:

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

Check the availability here

Assessment methods and criteria:

Learning assignments

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

Grading:

0-5

Person responsible:

Jouni Peltonen

Working life cooperation:

No

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

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

Leikkaavuudet:

ay407040A-02 Statistical analysis, lecture (OPEN UNI) 2.0 op

ECTS Credits:

2 ECTS credits

Language of instruction:

Finnish

Timing:

2. or 3. year

Mode of delivery:

Face-to-face taeching

Learning activities and teaching methods:

Lectures 18 h

Prerequisites and co-requisites:

No

Recommended or required reading:

See Main code

Assessment methods and criteria:

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

Grading:

0-5

Person responsible:

Jouni Peltonen

Working life cooperation:

No

407040A-03: Exercises, 1 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

Leikkaavuudet:

ay407040A-03 Exercises (OPEN UNI) 1.0 op

ECTS Credits:

1 ECTS credit

Language of instruction:

Finnish

Timing:

2. or 3. year

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Small groups 14 h

Recommended or required reading:

See main code

Assessment methods and criteria:

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

Grading:

0-5

Person responsible:

Jouni Peltonen

Working life cooperation:

No

406043A-02: Basic Phenomena in Nature, 5 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS cr

Language of instruction:

Finnish/English

Timing:

(1st. or) 2nd year, whole semester (Autumn or Spring)

Learning outcomes:

Natural sciences includes topics of physics, chemistry, biology, geography and health education.

Upon completion of the course, the student knows how to

- critically judge the applicability of teaching materials of science education
- evaluate the central goals, subject knowledge, teaching methods and assessing of elementary level physics and chemistry
- plan teaching and evaluation of natural sciences on elementary school grades 0-6 and taking different kind of learners, experimental working, safety issues and integration between different subjects into consideration
- explain simple everyday phenomena according to physics and chemistry
- show positive attitudes towards physics and chemistry education

Contents:

The course includes the following:

- natural sciences, specially physics and chemistry in Finnish national core curriculum for basic education
- teaching materials of natural science
- safety issues
- caracteristics of natural scientific knowledge
- getting acquainted with teaching methods of natural science

• studying the phenomena, concepts and experimental working of the following topics from the viewpoint of didactics of physics and chemistry education: water, air, space, forms of energy, motion, light, sound, electricity, magnetism, intoxicants and structure of matter

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Small group teaching 40 h and self and group study 95h.

Target group:

Primary teacher education students

Prerequisites and co-requisites:

Natural sciences II Human and Environment

Recommended optional programme components:

The course is part of the Multidisciplinary Studies in the Subjects and Cross-curriculas Themes Taught in Basic Education

Recommended or required reading:

Virrankoski, M., Hänninen, K. & Markkanen, T. 2002. Luonnontiedettä luokanopettajille -kemiaa, fysiikkaa ja tähtitiedettä.

You can check the availability of the course books via this link.

Assessment methods and criteria:

Active participation in contact teaching, group work and voluntary exam Read more about assessment criteria at the University of Oulu webpage.

Grading:

0 - 5

Person responsible:

Sari Harmoinen and Emilia Manninen

Working life cooperation:

None

406045A-01: Basics of Art Teaching 1, 3 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

3 ECTS cr

Language of instruction:

Learning outcomes:

Finnish **Timing:**

1st year

The objectives of this course are that the student

- knows how to apply the basic techniques of drawing and painting in her/his work
- knows how to evaluate and analyse the starting points for planning art education
- understands the starting-points of learning processes in visual arts

Contents:

Teaching in the course is based on the content areas of the Core Curriculum for Basic Education 2004. In the Art course the student develops her/his visual, didactic and pedagogical thinking by applying the means of visual expression.

The course includes the following contents: drawing and painting, basics of visual construction and design

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures and small group sessions 30 h, independent work 51 h

Target group:

Primary teacher students at the Faculty of Education

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of the Multidiscplinary Studies in primary teacher education.

Recommended or required reading:

Kuvien kirja. Kuvataideopetuksen käsikirja perusopetukseen: Ann-Chistina Forsman & Liisa Piironen

You can check the availability of the course books via this link.

Assessment methods and criteria:

Active participation in contact teaching, completion of assignments

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

Grading:

0 - 5

Person responsible:

Tapio Tenhu, Minna Myllykangas, Matti Lukkari

Working life cooperation:

None

406045A-02: Basics of Art Teaching 2, 3 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

3 ECTS cr

Language of instruction:

Finnish

Timing:

1st and 2nd year

Learning outcomes:

The objective of the course is that the student knows how to

- apply the techniques and materials of graphics and three-dimensional work in her/his own work
- plan and implement teaching in visual arts in grades 0 6.
- evaluate curricula
- analyse didactic and pedagogical methods in visual arts

Contents:

Teaching in the course is based on the Core Curriculum for Basic Education 2004.

In the Visual Arts course the student develops her/his visual, didactic and pedagogical thinking by applying the means of visual expression.

The course includes the following contents: ceramics, construction and school graphics

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures and small group sessions 30 h, independent work 51 h

Target group:

Primary teacher students at the Faculty of Education

Prerequisites and co-requisites:

None

Recommended optional programme components:

The studies are part of the "Multidisciplinary Studies in Subjects and Cross-Curricular Themes Taught in Basic Education"

Recommended or required reading:

Kuvien kirja. Kuvataideopetuksen käsikirja perusopetukseen: Ann-Chistina Forsman & Liisa Piironen

You can check the availability of the course books via this link.

Assessment methods and criteria:

Active participation in contact teaching, assignments

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

Grading:

0 - 5

Person responsible:

Tapio Tenhu, Minna Myllykangas, Matti Lukkari

Working life cooperation:

None

406048A-01: Basics of Technical Work, 3 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

3 cr

Language of instruction:

Finnish **Timing:**First year

Learning outcomes:

After the course the student is able to

- The most common use of machinery and equipment required for wood and metal working primary school technical work.
- teach the most typical wood and metalworking hand tools for safe use of primary school children.
- To plan, implement and evaluate small-scale themes (technology education point of view) primary school technical work.

Contents:

Course contents:

- primary school curriculum, methods and tools
- the teacher's own use are suitable for woodworking
- the lower elementary school grades are suitable for work
- Safety instruction
- assessment of learning processes and crafts
- combine creativity, responsibility, and self-help in the work

Mode of delivery:

classroom teaching

Learning activities and teaching methods:

Lectures 8 h and small group work 22 h

Target group:

Primary teacher education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

406048A-02 Teknologian sovellukset (3 op)

Recommended or required reading:

 Jaana Inki, Eila Lindfors, Jaakko Sohlo (toim.) 2011. Käsityön työturvallisuusopas perusopetuksen teknisen työn ja tekstiilityön opetukseen. Opetushallitus.

You can check the availability of the course books via this link.

• Other learning materials will be agreed on at the beginning of the course

Assessment methods and criteria:

Active participation in classroom work, assignments, written outputs.

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

Grading:

0-5

Person responsible:

Juha-Matti Turpeinen

Working life cooperation:

None

Voimassaolo: 01.08.2011 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

ECTS Credits:

8 ECTS

Language of instruction:

English
Timina:

Autumn term, 2 nd year studies in the LET Master's Programme

Learning outcomes:

After completion of this course the students are able to

- understand the state-of-the-art theoretical basis for CSCL and learning communities in various educational and work-life contexts
- deepen their understanding of one area of CSCL
- design, evaluate, and assess collaborative learning in technology-enhanced environments
- improve collaborative academic writing and argumentation skills

Contents:

- Computer-Supported Collaborative Learning (CSCL)
- Emotions and motivation in collaborative learning
- Structuring collaborative learning
- Metacognition and problem-solving in CSCL
- Collaborative academic writing

Mode of delivery:

Face-to-face and online

Learning activities and teaching methods:

Face-to-face 20 h

Individual online learning 58 h Collaborative online learning 130 h

Target group:

2nd year students in the LET Master's Programme

Prerequisites and co-requisites:

No

Recommended optional programme components:

Communication and Orientation Studies (405517Y)

Introduction to Learning and Educational Technology (418019P)

Learning Theory and Pedagogical Use of Technology (418020P)

Recommended or required reading:

To be announced at the beginning of the course

Assessment methods and criteria:

Active participation in face-to-face and collaborative and individual work. Successful completion of all the learning assignments and exercises.

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

Grading:

0-5

Person responsible:

Essi Vuopala

Working life cooperation:

No

407525A-01: Comparative Education I, 4 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

ECTS Credits:

4 cr

Language of instruction:

English
Timina:

2 nd years autumn

Learning outcomes:

- Identify the main ideas of comparative research tradition
- Examine the relationship between culture, society and education
- Discuss educational systems, policies and practices in the Nordic countries and in Europe in relation to different historical, geographic and demographic circumstances on national, international and transnational level
- Examine the relationship between culture, society and education with special foci on the northern dimension and the impact of the EU
- Identify trends in Nordic and European societies affecting planning, implementing and evaluating education with special reference to minorities and stateless nations

Contents:

Comparative education I: Nordic countries

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Comparative education I: Nordic countries. Lectures 20 h, seminars 20 h, 67 hours of reading and assignment preparation.

Target group:

Intercultural Teacher Education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of the intermediate studies in education.

Recommended or required reading:

reading will be informed at course start

Assessment methods and criteria:

Active participation in the seminars, essay or examination. Study journals, essays, exams.

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

Grading:

pass/fail

Person responsible:

Maria-Liisa Järvelä

Working life cooperation:

None

407525A-02: Comparative Education II, 4 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

4 credits

Language of instruction:

English **Timing:**

2 nd year spring

Learning outcomes:

- Identify the main ideas of comparative research tradition
- Examine the relationship between culture, society and education
- Discuss educational systems, policies and practices in the Nordic countries and in Europe in relation to different historical, geographic and demographic circumstances on national, international and transnational level
- Examine the relationship between culture, society and education with special foci on the northern dimension and the impact of the EU
- Identify trends in Nordic and European societies affecting planning, implementing and evaluating education with special reference to minorities and stateless nations

Contents:

Comparative education II: Europe (History of Europe; the EU and its educational policy)

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

• Comparative education II Europe (History of Europe; the EU and its educational policy). Lectures 20 h and seminars 20 h, 68 hours of reading and assignment preparation.

Target group:

Intercultural Teacher Education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of the Intermediate Studies in Education.

Recommended or required reading:

Comparative education II: For reference purposes:

- Davies, N (1997) Europe: a history
- Minahan, J. (2000) One Europe, many nations

The availability of the literature can be checked from this link.

Assessment methods and criteria:

Active participation in the seminars, essay or examination. Study journals, essays, exams.

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

Grading:

pass/fail

Person responsible:

Maria Järvelä

Working life cooperation:

None

408527S: Comparative Educational Research, 5 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail **Opintokohteen kielet:** English

ECTS Credits:

5 credits

Language of instruction:

English **Timing:**

EdGlo: 1st year, spring semester, 3rd - 4th teaching period

DD: 2nd year, spring semester (in Oulu), 3rd - 4th teaching period

Learning outcomes:

After completion of the course, students are able to:

- Define the field of comparative educational research with reference to central characteristics and approaches
- Map different theoretical frameworks in the field and identify implications in knowledge/power production related to North-South and East-West relations

 Discuss current themes in debates about comparative education and illustrate exemplary research in the field

Contents:

- Comparative Education Research
- Theoretical cartographies
- Exemplary research
- Political economy of knowledge production

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

30h lectures, 10h seminars, 95h independent study

Target group:

1st year students in the Master's Degree Programme in Education and Globalisation

DD students

Prerequisites and co-requisites:

None

Recommended optional programme components:

1st and 2nd year EdGlo courses: 408512S, 408513S, 408514S, , 408528S and 408516S

Recommended or required reading:

Bray, M., Adamson, B., & Mason, M. (Eds.). (2007). *Comparative education research approaches and methods*. Hong Kong: Springer.

Other study material will be confirmed at the beginning of the course.

The availability of the literature can be checked from this link.

Assessment methods and criteria:

Active participation in lectures, discussion summaries, essay or presentation

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

Grading:

0 - 5

Person responsible:

Magda Karjalainen

Working life cooperation:

No

Other information:

DD students complete **one** of the following courses:

• 408514S Nordic Education in the European and Global Context, 5 credits

OR

• 408527S Comparative Educational Research, 5 credits

407524A: Critical Literacy in Education, 5 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

5 credits

Language of instruction:

English **Timing:**

2nd year, autumn or spring semester

Learning outcomes:

After completion of the course, students are able to:

- Define critical literacy and apply it in an educational context
- Illustrate the application of critical literacy in schools
- Discuss the use of critical literacy and critical thinking in academic work

Contents:

- Literacy and multiliteracies
- Language, knowledge and power relations

- Different understandings of critical thinking
- Critical pedagogies: Marxism, postcolonialism, poststructuralism
- Critical literacies in different subjects and in early childhood, primary, secondary and higher education
- Critical literacies and global education
- Analyses of educational policies in Finland and internationally

Mode of delivery:

distance learning

Learning activities and teaching methods:

12h lectures, 4h seminars, 87h independent reading, 16h written assignments, 16h out-of-class discussions.

Target group:

Students in the Master's Degree Programme in Education and Globalisation

Prerequisites and co-requisites:

None

Recommended optional programme components:

No

Recommended or required reading:

Study material will be available online.

Cazden, C., Cope, B., Fairclough N. & Gee, J. (2006). Pedagogy of multiliteracies: Designing social futures. *Harvard Educational Review*, 66(1), pp. 60–92.

Grogory, A. & Cahill, M.A. (2009). Constructing critical literacy: self-reflexive ways for curriculum and pedagogy. *Critical Literacy: Theories and Practices*, 3(2), pp. 6–16.

Freire, P. (2002). *Pedagogy of freedom: Ethics, democracy, and civic courage* (P. Clarke, Trans.). Lanham, MD: Rowman & Littlefield.

MacQuaid, N. (2009). Learning to 'un-divide' the world: The legacy of colonialism and education in the 21st century. *Critical Literacy: Theories and Practices*, 3(1), pp. 12–25.

Wallowitz, L. (2008). Critical literacy as resistance. Peter Lang: New York.

Wood, B. (2007). Conflict, controversy, and complexity: Avoiding the 'slippery stuff' in social studies. *Critical Literacy: Theories and Practices*, 1(2), pp. 40–49.

Assessment methods and criteria:

Participation in discussions, online tasks and reflective journal entries.

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

Grading:

Pass/fail

Person responsible:

Juan Miguel (Juanmi) Diaz Castro - juanmiguel.diazcastro@oulu.fi

Working life cooperation:

No

Other information:

This is an elective course in the Master's Degree Programme in Education and Globalisation.

The elective courses will be organised in yearly rotation, two per year. There will be one elective course offered in autumn and one in spring semester.

407510A: Curriculum, Planning and Evaluation, 3 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

3 credits

Language of instruction:

English **Timing:**

3rd year, autumn

Learning outcomes:

 explain the role of curriculum in education and the principles that guide curriculum construction and implementation

- compare curricula from different educational fields and institutions in Finland and other countries
- identify the demands that cultural, political and other factors set on curriculum planning
- design and use the curricula in lesson planning and in evaluating student and teacher activities

Contents:

- philosophical and pedagogical principles of curriculum planning and implementation
- curricula with emphasis on Intercultural and Immigrant Education on both national and global level
- curricula with emphasis on Inclusive Education on national and global level
- Finnish national curriculum for the Comprehensive School and curricula for International Schools

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

12 h lectures and 12 h seminars, examination, 57 hours of reading and assignment preparation.

Target group:

Intercultural Teacher Education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of the intermediate studies in education.

Recommended or required reading:

The reading list will be given to the students before the course start.

Assessment methods and criteria:

Active participation in the seminars and examination.

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

Grading:

pass/fail

Person responsible:

Maria-Liisa Järvelä

Working life cooperation:

None

407501P: Defining Education, 4 op

Voimassaolo: 01.08.2005 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

4 credits

Language of instruction:

English

Timing:

1st year, autumn

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:

Face-to-face teaching

Learning activities and teaching methods:

12h lectures and 12h seminar discussions, short essay

Target group:

Intercultural Teacher Education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of the Basic Studies in Education.

Recommended or required reading:

Will be confirmed at the course start.

Assessment methods and criteria:

Active participation in the seminars, essay (1200 words).

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

Grading:

Pass/fail

Person responsible:

Maria-Liisa Järvelä

Working life cooperation:

None

407530A: Defining Education, Educational Sciences and their Tasks, 5 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

5 credits

Language of instruction:

English **Timing:**

1st year, autumn semester

Learning outcomes:

After completion of the course, students are able to

- Discuss the focuses, the role and the tasks of educational sciences in the globalised world
- Analyse learning theories
- Examine the relation between the development of educational sciences, critical changes and educational contexts

Contents:

- The main concepts and phenomena of education
- The sub-disciplines of educational sciences: psychology of education, philosophy of education, didactics, sociology of education, special education and comparative education
- Learning theories

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

20 h lectures + 10 h seminars, 105h independent study

Target group:

1st year students in the Master's Degree Programme in Education and Globalisation

Prerequisites and co-requisites:

None

Recommended optional programme components:

Other courses in Education in Transition:

407531A Technology-Enhanced Learning, 5 credits

407532A Economics of Education, 5 credits

407519A Societies and Education in Transition, 5 credits

408502S Development and Education, 5 credits

Recommended or required reading:

Egan, K. (2008). *Future of Education: Reimagining our schools from the ground up*. New Haven: Yale University Press. (Oulu University e-library)

Osler, A. & Starkey, H. (2005). *Changing citizenship: Democracy and inclusion in education*. Maidenhead: Open University Press. (Oulu University e-library)

Other study material will be confirmed at the beginning of the course.

The availability of the literature can be checked from this link.

Assessment methods and criteria:

Active participation in lectures/seminars, an exam

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

Grading:

Pass/fail

Person responsible:

Maria Järvelä

Working life cooperation:

No

Other information:

Priority is given to students enrolled in the Master's Degree Programme in Education and Globalisation

418021P: Designing Technology-Enhanced Learning, 7 op

Voimassaolo: 01.08.2011 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

5/7 ECTS

Language of instruction:

English/Finnish

Timing:

Spring term, 1 st year studies in the LET Master's Degree Programme; 1 st year studies in the EdGlo Master's Degree Programme

Learning outcomes:

After completion of this course, the student knows how to

- describe the theoretical background and main stages of designing technology-enhanced learning (TEL)
- design a TEL course
- justify and evaluate instructional and technological design

Contents:

- Technology-Enhanced Learning (TEL) as a concept
- Designing TEL: instructional and technological design
- Structuring individual and collaborative learning activities
- Implementing and evaluating TEL

Mode of delivery:

Face-to-face and online

Learning activities and teaching methods:

Face-to-face / online 32h

Collaborative and individual learning 150h

Students become familiar with the key concepts, theories and approaches of technology-enhanced learning (TEL) and implement this knowledge by designing their own course in small groups. Students reflect and report on the different stages of the design process in a digital portfolio.

Target group:

1st year students on the LET Master's Programme

1 st year studies in the EdGlo Master's Degree Programme

Educational Technology minor students

Other students

Prerequisites and co-requisites:

No

Recommended optional programme components:

Nο

Recommended or required reading:

Contemporary readings in the field of technology-enhanced learning, to be announced at the beginning of the course

Assessment methods and criteria:

Active participation in face-to-face teaching and collaborative and independent work. Successful completion of all the learning assignments and exercises.

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

Grading:

0-5

Person responsible:

Essi Vuopala

Working life cooperation:

No

Other information:

The students in the Master's Degree Programme in Education and Globalization (EdGlo) join the same face-to-face sessions in their own 5-credit course "Designing Technology-Enhanced Learning".

EdGlo students will be informed about their specific tasks in the beginning of the course.

408502S: Development and Education, 5 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

5 credits

Language of instruction:

English **Timing:**

1st year, spring

Learning outcomes:

After completion of the course, students are able to

- Distinguish between different ideological frameworks for development and education, development education, and discuss Finnish and international policies and debates in the field of development and education
- Discuss possibilities for sustainable education sector development co-operationIdentify the current trends of the UNESCO Education for All (EFA) initiative
- Discuss the challenges of implementation of EFA, and the Millennium Development Goals (MDGs)
- Critically examine approaches to partnerships and education that promote problematic ethnocentric, depoliticised, ahistorical and paternalistic patternsSummarise emerging educational theories that promote an ethical relationship to individuals and communities who have historically been marginalised and use educational theory to create informed pedagogical practices
- Identify challenges and opportunities for partnerships in working in countries labelled 'less economically developed'

Contents:

- Development approaches and education
- Sustainable development as political, social, cultural, ecological, ethical, and economical concept
- The United Nations Millennium Development Goals
- UNESCO Education for All initiative
- Ethnocentrism, depoliticisation, ahistoricism and paternalism in development approaches and education
- Current debates and new approaches in 'development education'
- Practicing education for sustainable development and development education
- Finnish and International policies of development and development education
- Working in countries labelled 'less economically developed'

Mode of delivery:

Blended learning and face-to-face teaching

Learning activities and teaching methods:

Lectures 20 h + 14 h seminars, 101 independent study

Target group:

- Students enrolled in the Master's Degree Programme in Education and Globalisation pursuing minor studies "Education in Transition"
- Other students pursuing minor studies "Education in Transition"

Prerequisites and co-requisites:

No

Recommended optional programme components:

Other courses in Education in Transition:

407530A Defining Education, Educational Sciences and Their Tasks, 5 credits

407531A Technology-Enhanced Learning, 5 credits

407532A Economics of Education, 5 credits

407519A Societies and Education in Transition, 5 credits

Recommended or required reading:

McEwan, C. (2009). Postcolonialism and development. London: Routledge.

The availability of the literature can be checked in this link.

Assessment methods and criteria:

Online tasks (reflection journals and presentations) and assignments Read more about assessment criteria at the University of Oulu webpage.

Grading:

0 - 5

Person responsible:

Johanna Lampinen

Working life cooperation:

Nο

Other information:

Priority is given to students enrolled in the Master's Degree Programme in Education and Globalisation

406021A: Drama Education, 2 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

2 ECTS cr

Language of instruction:

Finnish. For ITE students, the small group sessions are in English.

Timing:

2nd year

Learning outcomes:

Having completed the course, the student is familiar with the premises of drama pedagogy in basic education. S /he knows how to apply to his work as a teacher the genre of drama and theatre education that s/he learnt in this course.

Contents:

The course deals with drama and theatre as a form of learning and and as a method of artistic performance in school.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Small group sessions 20 h and independent work 30 h

Target group:

Primary teacher students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of "Multidisciplinary Studies in the Subjects and Cross-Curricular Themes Taught in Basic Education".

Recommended or required reading:

Heikkinen, H. (2005 tai uudemmat painokset). Draamakasvatus - opetusta, taidetta, tutkimista.

You can check for the availability of the literature here.

Assessment methods and criteria:

Participation in contact teaching and as a final project either a drama group work or an independent written work. Read more about assessment criteria at the University of Oulu webpage.

Grading:

pass/fail

Person responsible:

Hannu Heikkinen

Working life cooperation:

None

442184A-01: Early Childhood Education and Care in Finland and in Other Countries, 5 op

Voimassaolo: 01.08.2006 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

ECTS Credits:

10 credits

Language of instruction:

english **Timina:**

spring term

Learning outcomes:

- identify the main features of the Finnish educational system and early childhood education and care (ECEC)
- compare ECEC in different cultures and be aware of cultural diversity
- analyze early learning and young children's' development

Contents:

- orientation to the Finnish educational system
- introduction to the Early Childhood Education and Care (ECEC)
- Early Childhood education and Care in theory and practice
- research-based ECEC
- cultural diversity in ECEC

Mode of delivery:

face-to-face teaching

Learning activities and teaching methods:

Lectures, seminars, reading circle, visits, observations

Target group:

Degree and exchange students of the Faculty of Education

Prerequisites and co-requisites:

Basic studies in education, early childhood education or behavioral sciences

Recommended optional programme components:

Is part of 442184A Early learning and Education in Multicultural Contexts

Recommended or required reading:

Will be confirmed in the beginning of the course

Assessment methods and criteria:

Active participation in seminars, essays, reports

Grading:

pass /fail

Person responsible:

Asko Pekkarinen

Working life cooperation:

Observations in day-care centers

407532A: Economics of Education, 5 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laii: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

ECTS Credits:

5 credits

Language of instruction:

English **Timing:**

2nd year, autumn semester

Learning outcomes:

After completion of the course, students are able to:

- Identify and discuss the relationship between education and economics
- Distinguish different theoretical starting points and analyse practical examples
- Describe political, societal and economic conditions of educational planning
- Evaluate the productivity and effectiveness of education on the basis of different models and starting points
- Assess arguments for economic efficiency as a quality factor

Contents:

- Different ways to evaluate the productivity and effectiveness of education
- Economic efficiency as a quality factor in education
- Budgeting and sources of financing in education
- Relationship between educational policy and economics
- Relationship between educational planning and economics
- Educational planning and human capital
- Educational planning and social capital
- Budgeting and educational planning

Mode of delivery:

Face-to-face teaching, electronically distributed task and materials

Learning activities and teaching methods:

20 h lectures + 10 h seminars, 105h independent study

Target group:

2nd year students in the Master's Degree Programme in Education and Globalisation

Prerequisites and co-requisites:

None

Recommended optional programme components:

Other courses in Education in Transition:

407530A Defining Education, Educational Sciences and Their Tasks, 5 credits

407531A Technology-Enhanced Learning, 5 credits

407519A Societies and Education in Transition, 5 credits

408502S Development and Education, 5 credits

Recommended or required reading:

Exam book: Belfield, C. (2000). *Economic principles for education: theory and evidence.* Cheltenham: Edward Elgar.

Other study material will be confirmed at the beginning of the course.

The availability of the literature can be checked from this link.

Assessment methods and criteria:

Active participation in lectures/seminars, assignments for seminars, a book exam

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

Grading:

0-5

Person responsible:

Maria Järvelä

Working life cooperation:

No

Other information:

Priority is given to students enrolled in the Master's Degree Programme in Education and Globalisation

407505P: Educational Philosophy and Ethics, 4 op

Voimassaolo: 01.08.2005 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

4 credits

Language of instruction:

English **Timing:**

1st year, spring

Learning outcomes:

- Summarize and contrast central concepts and approaches of educational philosophy
- Compare international perspectives on ethics
- Apply concepts related to philosophy and ethics to discuss educational tasks and relationships in global contexts
- Describe their current educational philosophy and explain and illustrate their approach to professional ethics

Contents:

- Western and non-western schools of educational philosophy
- Perspectives on global and professional ethics
- Educational implications of different approaches
- Ethical dilemmas in educational contexts

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

16 h lectures and 16 h seminars, 76 hours of reading and assignment preparation

Target group:

Intercultural Teacher Education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of the Basic Studies in Education.

Recommended or required reading:

Freire, P. (1998). Pedagogy of Freedom: Ethics, Democracy, and Civic Courage. Oxford: Rowman & Littlefield Publishers.

Noddings, N. (2005). Challenge to care in Schools. 2 nd ed. New York: Teachers' College Press.

Todd, S. (2009). Towards and Imperfect Education: Facing Humanity, Rethinking Cosmopolitanism. Sense Publishers. Boulder: Paradigm Publishers.

The availability of the literature can be checked from this link.

Assessment methods and criteria:

Reflective essay and book exam

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

Grading:

pass/fail

Person responsible:

Johanna Lampinen

Working life cooperation:

None

408516S: Educational policy, planning and leadership, 5 op

Voimassaolo: 01.08.2006 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

ECTS Credits:

5 credits

Language of instruction:

English **Timing:**

EdGlo: 2nd year, autumn, 1st - 2nd teaching period

DD: 2nd year, autumn (in Oulu), 1st - 2nd teaching period

Learning outcomes:

After completion of the course, students are able to:

- Define the functions of educational policy and the tensions between policy making and implementation
- Analyse national and international policies and discuss the processes of decision making, planning and implementation at national and international levels
- Apply key concepts in informed decision making in relation to problem-solving tasks in educational policy, planning and leadership
- Distinguish the principles of socially responsible educational leadership

Contents:

- Current issues in educational politics
- · Educational policy and planning in different contexts
- Strategic management, implementation and leadership

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

20 h lectures, 20 h seminars, 95 h independent study

Target group:

2nd year students on the Master's Degree Programme in Education and Globalisation

DD students

Prerequisites and co-requisites:

Completion of 1 st year courses in the Master's Degree Programme in Education and Globalisation

DD students: No

Recommended optional programme components:

1st year EdGlo courses: 408512S, 408513S, 408527S and 408514S

Recommended or required reading:

Choice of books:

Altbach, P. (2010). Leadership for world-class universities: Challenges for developing countries. New York:

Routledge.

Ball, S., Goodson, I and Maguire, M. (Eds.). (2007). *Education, globalization and new times.* New York: Routledge.

Rizvi, F. and Lingard, B. (2009). *Globalizing education policy*. New York: Routledge.

Other study material will be confirmed at the beginning of the course.

The availability of the literature can be checked from this link.

Assessment methods and criteria:

Study journal on lectures, exam based on choice of literature

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

Grading:

0 - 5

Person responsible:

Johannna Lampinen

Working life cooperation:

No

Other information:

No

406024A: Ethics, 2 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

2 ECTS cr

Language of instruction:

Finnish. For ITE students, small group teaching is in English.

Timing:

1st or 2nd year

Learning outcomes:

The aim of the module is orientate students towards the development of teacher's intercultural professional competence in teaching the Philosophy of Life so that they can teach, plan and evaluate the pedagogical elements needed in teaching of the subject in context of the Finnish Elementary School.

Contents:

Philosophy of Life as a subject of the Finnish Elementary School, the history, content and the ethical statements of the subject in Finland, the practical arrangements of the teaching, philosophy of life, its structure and and its relation to human action, ethics, didactics in the subject

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

lectures 8 h, workshops 12 h, independent work 32 h

Target group:

Primary teacher students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of "Multidisciplinary Studies in the Subjects and Cross-Curricular Themes Taught in Basic Education".

Recommended or required reading:

POPS 2014

Juuso, Hannu (2007) Child, philosophy and education [Elektroninen aineisto]: discussing the intellectual sources of Philosophy for Children Diss. Oulun yliopisto, kasvatustieteiden tiedekunta, kasvatustieteiden ja opettajankoulutuksen yksikkö. http://herkules.oulu.fi/isbn9789514285509/,

Studies in philosophy for children (1992) A. M. Sharp & R. F. Ree. Temple University Press. Philadelphia. The availability of the literature can be checked in this link.

Assessment methods and criteria:

Active participating in lectures and workshops, presentation in workshop, essay Read more about assessment criteria at the University of Oulu webpage.

Grading:

0 - 5

Person responsible:

Markku Salakka and Johanna Lampinen

Working life cooperation:

None

Other information:

Ethics is mutually optional with Religion.

408513S: Ethics and education, 5 op

Voimassaolo: 01.08.2006 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

5 credits

Language of instruction:

English

Timing:

EdGlo: 1st year, autumn semester, 1st - 2nd teaching period

DD: 2nd year, autumn (in Oulu), 1st - 2nd teaching period

Learning outcomes:

After completion of the course, students are able to:

- Discuss the multi-dimensional relationships between education, ethics and internationalization
- Analyse current challenges and future alternatives in relation to addressing the needs of marginalised communities in education and educational research
- Synthesise debates related to global ethics and human rights addressing the issue of universalization of values
- Map four different traditions of educational ethics with reference to North-South-East-West dialogue
- Analyse educational policies, practices and changes from ethical perspectives

Contents:

- North-South-East-West dialogue: four traditions of ethics
- Education as an ethical and value-laden activity
- Professional ethics in education
- Human rights, global ethics and education
- WSF and new social movements
- Contradictory trends in European and global educational transformations
- Key debates in equality, justice, interdependence and sustainability
- Development discourses (including the right to development)
- Global and development education

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

30h lectures, 10h seminars, 95h independent study

Target group:

1st year students in the Master's Degree Programme in Education and Globalisation

DD students

Prerequisites and co-requisites:

Completion of 1st year, autumn semester courses

DD students: No

Recommended optional programme components:

1st and 2nd year EdGlo courses: 408512S, 408514S, 408527S and 408516S

Recommended or required reading:

Freire, P. (1998). *Pedagogy of freedom: Ethics, democracy, and civic courage.* Oxford: Rowman & Littlefield Publishers.

Purpel, D. E. & McLaurin jr., W. M. (2004). Reflections on the moral and sSpiritual crisis on education.

Counterpoints (Book 262). New York: Peter Lang International Academic Publishers.

Other study material will be confirmed at the beginning of the course.

The availability of the literature can be checked from this link.

Assessment methods and criteria:

4 learning tasks and an open book exam

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

Grading:

0 - 5

Person responsible:

Johanna Lampinen

Working life cooperation:

No

Other information:

No

408525S: Global Education and Development, 5 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

ECTS Credits:

5 credits

Language of instruction:

English **Timing:**

4th year, autumn

Learning outcomes:

- Examine the basis of different conceptualisations of global education
- Demonstrate an awareness of debates in sub-areas of global education such as development education, peace education, education for sustainable development, human rights education and intercultural education
- Apply critical literacy to analyse, choose and adapt global education approaches and resources in the classroom and to introduce different perspectives in teaching
- Demonstrate an awareness of emerging educational theories that promote an ethical relationship to individuals and communities
- Use educational theory to create informed pedagogical practices

Contents:

- Histories, definitions and strategies of global education internationally
- Global education in the Finnish context
- Pedagogical debates and critical literacy in global and development education
- Debates in different fields of Global education
- Debates in global citizenship education

Mode of delivery:

face-to-face teaching

Learning activities and teaching methods:

Seminars 50 h

Target group:

Students in the Intercultural Teacher Education Programme

Recommended optional programme components:

The course is part of the advanced studies in education.

Recommended or required reading:

Audrey Osler and Hugh Starkey: Changing citizenship: democracy and inclusion in education. Maidenhead,

England: Open University Press, 2005. Oulu University e-library. You can check the availability of the course books via this link.

Assessment methods and criteria:

Essay or examination

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

Grading:

0-5

Person responsible:

Johanna Lampinen

Working life cooperation:

None

406022A: History, 3 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

3 ECTS cr

Language of instruction:

Finnish. For ITE students, the small group sessions are in English.

Timing:

(1st or) 2nd year

Learning outcomes:

Having completed the course, the student has a basic competence to plan and give lessons in history. The student understands what history didactics means and how and why history is taught. The student knows how to plan and implement history teaching using different working methods and tools. S/he knows how to apply several data acquisition methods in the planning of his/her teaching. The student knows what goals and contents the national core curriculum for basic education places on the history teaching.

Contents:

The special characteristics of the history subject from the viewpoints of school, society and the curriculum and basic teaching competence.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 10h, and small group sessions 20 h.

For ITE-students 10 h lectures and 10 h seminars.

Target group:

Primary teacher students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of "Multidisciplinary Studies in the Subjects and Cross-Curricular Themes Taught in Basic Education".

Recommended or required reading:

Asunmaa, M. (1994) Kotiseutu tutuksi. Paikalliskulttuurin tutkiminen koulussa.

TAI

Löfström, Jan (toim.). Kohti tulevaa menneisyyttä. 2002.

SEKA

Maailmanhistorian pikkujättiläinen. 2005. s. 1-220.

Suomen historian pikkujättiläinen (uudistettu laitos), 2003. s.1-220.

for ITE-students

- James, A. & Phillips, R. (Eds.) (2000) Issues in History Teaching.(e-Book)
- Pendry, A. (1998) History teachers in the making.
- The core curriculum for pre-primary and basic education

Assessment methods and criteria:

Active participation in the course, exam

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

Grading:

0 - 5

Person responsible:

Jari Honkanen

For ITE students, Maria Järvelä

Working life cooperation:

None

407502P: Human Development, 4 op

Voimassaolo: 01.08.2005 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

4 credits

Language of instruction:

English

Timing:

1st year, spring

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:

Face-to-face teaching

Learning activities and teaching methods:

12 h lectures and 12 h seminar discussions. 84 hours of reading and assignment preparation.

Target group:

Intercultural Teacher Education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of the Basic Studies in Education.

Recommended or required reading:

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

The availability of the literature can be checked from this link.

Assessment methods and criteria:

Active participation in the seminars in the seminars, essay or examination. Read more about assessment criteria at the University of Oulu webpage.

Grading:

Pass/fail

Person responsible:

Johanna Lampinen

Working life cooperation:

None

405511Y: ICONS, 7 op

Voimassaolo: 01.08.2006 -

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

7 credits

Language of instruction:

English

Timing:

1st year, autumn

Learning outcomes:

- Analyze contemporary contentious political issues and their relationship to education
- Identify interests of key actors in the domestic and international political arenas
- Evaluate theories regarding the methods decision makers use to resolve conflicts
- Apply communication and negotiation skills to collaborate with peers using communication technology
- To promote understanding of how to apply ICT in a meaningful context in learning and instruction.

Contents:

- Contemporary global politics and ideologies
- modern technology-based environments
- technical infrastructure at university level
- pedagogical & didactical application of ICT
- net based learning environments
- IP-based videoconferencing
- Diplomatic consultation and dialogue
- Registers of English

Mode of delivery:

Blended teaching

Learning activities and teaching methods:

70h seminars. Emphasis is on learning through doing. Group work and seminars with fellow students both in Oulu and at universities abroad.

Target group:

Intercultural Teacher Education students

Prerequisites and co-requisites:

No

Recommended optional programme components:

None

Recommended or required reading:

Background reading will be recommended according to the present day political situation.

Assessment methods and criteria:

Active participation in seminars, research and video-conferences, written assignments

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

Grading:

Pass/fail

Person responsible:

Maria Järvelä

Working life cooperation:

No

407509A: Inclusive and Special Education, 3 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

3 credits

Language of instruction:

English **Timing:**

ITE: 2nd year, spring EdGlo: 1st year, spring Learning outcomes:

After completion of the course, students are able to:

- analyse the current state and challenges of special education and inclusion.
- compare local and global approaches to special education, and evaluate the implemented policies and practices that are meant to provide equal possibilities for all people
- identify the current trends of the UNESCO Education for All (EFA) initiative
- discuss the challenges of implementation of EFA, and the Millennium Gevelopment Goals (MDGs)

Contents:

- special educational needs
- inclusion as a policy and practice
- the United Nations Millennium Development Goals
- UNESCO Education for All initiative

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

24 h lectures/seminars, 56 h independent study

Target group:

- Intercultural Teacher Education students
- 1st year on the Master's Degree in Education and Globalisation pursuing minor studies "Education in Transition"
- Other students pursuing minor studies "Education in Transition"

Prerequisites and co-requisites:

No

Recommended optional programme components:

Course is part of the Special level Studies (ITE programme) and part of the Education in Transition (EDGLO students)

Other courses in Education in Transition:

- 407509P Defining Education, Educational Sciences and their tasks, 5 credits
- 407512P Comparative Educational Research, 5 credits
- 407510P Economics of Education, 5 credits
- 407511P Seminar: Education in Transition, 5 credits
- 407518A Global Citizenship Education, 5 credits
- 408502S Development and Education, 4 credits
- 407523P Plurilingualism and Education in the 21st century, 5 credits
- 407524P Critical Literacy in Education, 5 credits

Recommended or required reading:

Peterson, M. & Hittie, M. (2003). *Inclusive teaching: Creating effective schools for all learners.* Boston: Allyn & Bacon.

You can check the availability of the course books via this link.

Other study material will be confirmed at the beginning of the course.

Assessment methods and criteria:

Active participation in lectures/seminars and an exam

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

Grading:

Pass/fail

Person responsible:

Johanna Lampinen, Marko Kielinen, Marjatta Takala (special education)

Working life cooperation:

No

Other information:

No

442184A-05: Internship in a Pre-School/Kindergarten, 3 op

Voimassaolo: 01.08.2006 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

3-6 credits

Language of instruction:

English **Timing:**

Spring term

Learning outcomes:

- identify the main features of the Finnish educational system and early childhood education and care (ECEC)
- learn to work as a teacher with small children

Contents:

- personal experience in the Finnish Early Childhood Education and Care (ECEC)
- teaching practice

Mode of delivery:

Practical work in day-care center

Learning activities and teaching methods:

Supervised teaching practice

Target group:

Degree and exchange students of the Faculty of Education

Prerequisites and co-requisites:

Basic studies in education, early childhood education or behavioral sciences

Recommended optional programme components:

Is part of 442184A Early learning and Education in Multicultural Contexts optional studies.

Recommended or required reading:

No

Assessment methods and criteria:

Active participation

Grading:

pass/fail

Person responsible:

Asko Pekkarinen

Working life cooperation:

Practical work in day-care center

418019P: Introduction to Learning and Educational Technology, 5 op

Voimassaolo: 01.08.2011 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

5 ECTS

Language of instruction:

English/Finnish

Timing:

autumn 2013

Learning outcomes:

After completion of this course, the student knows how to

- describe the basic concepts of learning sciences and educational technology
- name some of the major research topics in the field of learning sciences and technology enhanced learning
- identify and discuss contemporary issues in educational technology in global and local educational contexts
- use contemporary educational software and hardware, and also evaluate those pedagogical usability
- create a digital portfolio in the form of a personal journal in a weblog

Contents:

- Basic concepts of instruction, learning and technology enhanced learning
- Introduction to the field of learning sciences and technology enhanced learning: objectives, research subjects and theoretical framework
- Reflection on one's own learning and expertise
- Pedagogical use of contemporary educational software and hardware

Mode of delivery:

Face-to-face and online

Learning activities and teaching methods:

Face-to Face 50h

Collaborative and individual learning 80 h

In this course the students familiarise themselves with the theoretical background, core concepts, and contemporary tools of educational technology. The course introduces the students to the field of learning sciences and examines the role of learning and educational technology in a globalised world. One central goal of this course is to learn to use and evaluate technologies in a pedagogically meaningful way. In this course students start to reflect on their own learning and expertise in a digital portfolio.

Target group:

1st year students on the LET Master's Programme

Educational Technology minor students

Other students (as a part of their optional studies)

Prerequisites and co-requisites:

nο

Recommended or required reading:

- How People Learn: Brain, Mind, Experience, and School: Expanded Edition. (2000). Washington, DC: The National Academies Press.
- and/or other contemporary readings in the field of learning and educational technology, to be announced at the beginning of the course.

Assessment methods and criteria:

Active participation in face-to-face teaching and collaborative and independent work. Successful completion of all the learning assignments and exercises.

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

Grading:

0 - 5

Person responsible:

Essi Vuopala

408512S: Issues in globalisation, 5 op

Voimassaolo: 01.08.2006 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

5 credits

Language of instruction:

English **Timing:**

EdGlo: 1st year, autumn and spring, 1st - 4th teaching period

DD: 2nd year, autumn and spring (in Oulu), 1st - 4th teaching period

Learning outcomes:

After completion of the course, students are able to:

- Analyse globalisation as a political, economic, social, cultural, ecological and technological phenomenon
- Compare and evaluate the different attitudes towards globalisation
- Contribute to the debate about its nature, the tensions and the conflicting values
- Identify the effects of globalisation on educational practices, policies and changes within countries and between countries
- Differentiate the positive and negative effects of globalisation
- Examine the directing of global change through global governance
- Investigate globalisation in the context of values
- Analyse and produce their own theories and constructs of globalisation
- Relate globalisation to education
- Make decisions and enhance their professional development using their knowledge on global issues

Contents:

- Globalisation as a political, economic, social, cultural, ecological and technological phenomenon
- Education as a commodity
- Knowledge production, equity, neo-colonialism
- Effects of globalisation on education and learning
- Globalisation and the Nation State
- Global governance
- Localisation and globalisation

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

50h lectures/seminars, 85 h independent study

Target group:

1st year students in the Master's Degree Programme in Education and Globalisation

DD students

Prerequisites and co-requisites:

Nο

Recommended optional programme components:

1st and 2nd year EdGlo courses: 408513S, 408514S, 408527S and 408516S

Recommended or required reading:

Held, D. & McGrew, A. (Eds.). (2003). *Global transformations reader: An introduction to the globalization debate.* (2nd ed). Cambridge: Polity Press.

Held, D., McGrew, A., Goldblatt, D. & Perraton, J. (Eds.). (2007). *Globalization theory*. Cambridge: Polity Press. Other study material will be confirmed at the beginning of the course.

The availability of the literature can be checked from this link.

Assessment methods and criteria:

Active participation in lectures/seminars, weekly assignments for seminars, essay assignments Read more about assessment criteria at the University of Oulu webpage.

Grading:

0 - 5

Person responsible:

Magda Karjalainen

Working life cooperation:

Νo

Other information:

Nο

407504P: Learning Theories and Teaching, 4 op

Voimassaolo: 01.08.2005 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

4 credits

Language of instruction:

English
Timina:

1st year, autumn

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:

Face-to-face teaching

Learning activities and teaching methods:

12 h lectures and 12 h seminars. 84 hours of reading and assignment preparation.

Target group:

Intercultural Teacher Education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of the Basic Studies in Education.

Recommended or required reading:

The reading list will be given to the students before the course start.

Assessment methods and criteria:

Active participation in the seminars, essay or examination.

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

Grading:

Pass/fail

Person responsible:

Maria-Liisa Järvelä

Working life cooperation:

None

406043A-01: Man and the Environment, 4 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

4 ECTS cr

Language of instruction:

Finnish/English

Timing:

1st or 2nd year

Learning outcomes:

Natural sciences includes topics of physics, chemistry, biology, geography and health education.

After passing this course the student

- is able to explain the aims and contents of primary school natural sciences on the basis of national curriculum.
- is able to compare different kind of teaching and learning viewpoints in natural sciences.
- is able to create a lesson plan and execute and evaluate teaching and learning.
- is able to evaluate his/her own growth and development as a teacher of natural sciences and is able to improve his/her teaching skills from the viewpoint of sustainable development.
- is able to interpret biological and geographical information related to natural, built and cultural environment.
- is able to distinguish his/her attitudes towards natural sciences and remodel new point of views towards natural sciences.

Contents:

The course includes the following:

- Natural sciences, especially biology, geography and health education in the primary education core curriculum
- Methods and evaluation of natural sciences
- Key concepts of biology and geography through following entities i.a.
 - life's biological bases, structure and functions of organisms, relevance of genetics
 - maps, planetary system, biomes, natural resources and human-environment interaction

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Exercises and lectures 40 h and self and group study about 60 h

Target group:

Primary teacher students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of the Multidisciplinary Studies in the Subjects and Cross-Curricular Themes Taught in Basic Education.

Recommended or required reading:

- Cantell, H., Rikkinen, H. & Tani, S. 2007. Maailma minussa minä maailmassa. Maantieteen opettajan käsikirja.
- Eloranta, V., Jeronen, E. & Palmberg, I. (toim.) 2005. Biologia eläväksi. Biologian didaktiikka.
- Jeronen, E., Välimaa, R., Tyrväinen, H. & Maijala, H. (toim.) 2009. Terveystietoa oppimaan ja opettamaan.
- Harlen, W. & Qualter, A. 2004. The Teaching of Science in Primary Schools.
- Tilbury, D. & Williams, M. 1997. Teaching and Learning Geography.

You can check the availability of the course books via this link.

Assessment methods and criteria:

Active participation in contact teaching, completion of assignments and exam/literary work.

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

Grading:

0 - 5

Person responsible:

Anne Pellikka

Working life cooperation:

None

406042A-01: Mathematics Education, part I, 3 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

3 ECTS cr

Language of instruction:

Finnish/English

Timing:

1st year, whole semester (Autumn or Spring)

Learning outcomes:

After passing this course the student

- is able to plan mathematics teaching which is based on the curriculums and takes different learners into consideration
- can critically evaluate how different learning aids can be applied to teaching at school
- is able to use different manipulatives
- is able to show positive attitudes towards mathematics
- can describe different learning theories which apply to mathematics teaching
- can apply different learning theories when planning mathematics teaching

Contents:

The course includes the following:

- Mathematics in the primary education core curriculum
- Mathematics learning theories and mathematics as a discipline
- Number concept and calculation with integers
- Teaching the base ten system
- Geometry, measurement and spatial thinking
- Rational numbers, fractions and decimal fractions
- Mathematics learning difficulties and the model of three stage support
- Affects, attitudes and beliefs towards mathematics

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Small group teaching 28 h and self and group study 52 h

Target group:

Primary teacher education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

None

Recommended or required reading:

Van de Walle, John A., Elementary and middle school mathematics: teaching developmentally / John A. Van de Walle, Karen S. Karp; Jennifer M. Bay-Williams; with contributions by Jonathan Wray. 8th ed. Boston: Pearson, cop. 2013.

You can check the availability of the course books via this link.

Assessment methods and criteria:

Voluntary Exam, reading and commenting articles, calculation exercises Read more about assessment criteria at the University of Oulu webpage.

Grading:

0 - 5

Person responsible:

Vesa-Matti Sarenius

Working life cooperation:

None

406042A-02: Mathematics Education, part II, 4 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

4 ECTS cr

Language of instruction:

Finnish/English

Timing:

(1st or) 2nd year, after Mathematics Education, part I. Whole semester.

Learning outcomes:

After passing this course the student

- can explain and evaluate the key goals, contents, teaching methods and assessment of primary mathematics and apply this knowledge to his/her teaching
- is able to apply his/her knowledge of mathematics education when making a medium term plan
- can apply the knowledge about differentiation and integration in his/her teaching
- can critically evaluate different learning aids and their applicability for teaching

Contents:

The course includes the following:

- Teaching percentage
- Teaching algebra
- · Teaching statistics and graphs
- Teaching estimation
- Problem solving and its teaching
- The semantic classification of word problems
- Mathematical knowledge: conceptual and procedural knowledge
- Assessing mathematical knowledge, differentiation and integration

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Small group teaching 28 h and self and group study 79 h

Target group:

Primary teacher education students

Prerequisites and co-requisites:

Mathematics Education, part I

Recommended optional programme components:

Mathematics Education, part I

Recommended or required reading:

Van de Walle, John A., Elementary and middle school mathematics: teaching developmentally / John A. Van de Walle, Karen S. Karp; Jennifer M. Bay-Williams; with contributions by Jonathan Wray. 8th ed. Boston: Pearson, cop. 2013.

You can check the availability of the course books via this link.

Assessment methods and criteria:

Voluntary Exam, group work, reading and commenting articles, calculation exercises Read more about assessment criteria at the University of Oulu webpage.

Grading:

0 - 5

Person responsible:

Vesa-Matti Sarenius

Working life cooperation:

None

408514S: Nordic education in the European and global context, 5 op

Voimassaolo: 01.08.2006 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

5 credits

Language of instruction:

English **Timing:**

EdGlo: 1st year, autumn and spring, 1st - 2nd teaching period

DD: 2nd year, autumn and spring (in Oulu), 1st - 2nd teaching period

Learning outcomes:

After completion of the course, students are able to:

- Assess education in the Nordic countries
- Identify geographical and demographic circumstances in the circumpolar areas
- Analyse and compare education in different settings
- Identify trends in Nordic societies affecting education in the European and global context
- Provide models of educational structures based on best practices and lessons learnt

Contents:

- Educational systems in the Nordic countries
- Current educational issues in relation to Europe and the global context
- Challenges to education (historical, geographical, globalisation)
- Visits to educational institutions

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

30 h lectures, 20 h seminars (and visits), 85 h independent study

Target group:

- 1st year students in the Master's Degree Programme in Education and Globalisation
- DD students

Prerequisites and co-requisites:

Νo

Recommended optional programme components:

1st and 2nd year EdGlo courses: 408512S, 408513S, 408527S and 408516S

Recommended or required reading:

Study material will be confirmed and provided at the beginning of the course.

Assessment methods and criteria:

Active participation in lectures/seminars, weekly assignments for seminars, a study journal produced according to given guidelines, an exam

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

Grading:

0 - 5

Person responsible:

Maria Järvelä

Working life cooperation:

no

Other information:

DD students complete **one** of the following courses:

• 408514S Nordic Education in the European and Global Context, 5 credits

OR

• 408527S Comparative Educational Research, 5 credits

406044A-02: Pedagogy of Vocal Expression and Singing, 1 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

1 ECTS cr

Language of instruction:

Finnish and English

Timina:

1st year, spring term

Learning outcomes:

Students learn effective use of voice together with various ways of teaching vocal expression and singing. They are also encouraged to use their voice for creative personal expression.

Contents:

Provide practice in the proper use and maintenance of voice, vocal expression and their pedagogical application through singing, speech and play-like exercises.

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Small group teaching 10 h and independent work 16 h

Target group:

Primary teacher students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of the study module in Music 406044A (7 credits).

Recommended or required reading:

Koistinen, M. Tunne kehosi, vapauta äänesi: äänitimpurin käsikirja (2003) Sulasol

Sing and chorus material representing different styles and genres of music, basic education music textbooks by different publishers (e.g. WSOY, Otava, Warner-Chappell) and supplementary materials to them

The availability of the literature can be checked from this link.

Assessment methods and criteria:

Active participation in small group sessions and independent assignments given during the course Read more about assessment criteria at the University of Oulu webpage.

Grading:

Pass/fail

Person responsible:

Paula Rönkkö

Working life cooperation:

None

406046A: Physical Education, 6 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opettajat: Niina Loukkola
Opintokohteen kielet: Finnish

ECTS Credits:

6 ECTS cr

Language of instruction:

Finnish. For ITE students, small group teaching is in English.

Timing:

1st and 2nd year

Learning outcomes:

The student

- is able to name the objectives and contents of physical education
- is able to describe different methods of teaching physical education
- knows how to plan, carry out and evaluate supervised sport
- is able to name key factors in physical education:
- motor development and motor learning
- kognitive learning
- sosio-emotional learning

Contents:

- Lectures, track and field, gymnastics (1st year, autumn)
- Indoor ball games (1st year, spring)
- Cross-country skiing and artistic gymnastics (1st year, spring)
- Orienteering and outdoor ball games (2nd year, autumn)
- Skating, swimming (2nd year, autumn and spring)
- Application of physical education at school and written essey (2nd year, spring)
- Exam

Lectures: Orientation Towards Didactics and Pedagogy in Physical Education (6h)

- societal justifications of physical education
- physical education = education for physical exercise and education through physical exercise
- latest research in the field of physical exercise and physical education
- curriculum and the process of physical education
- approaches towards teaching of physical education

School Gym as a Physical Education Environment (32 h)

- ball games, including ball handling, basketball, volleyball and floorball
- gymnastics, including basic-, rhythmic- and artistic gymnastics
- exercises to develop basic motor skills, physical exercise and learning

Snow, Ice, and Water as Physical Education Environments (9h)

- cross-country skiing
- skating
- swimming ability must be demonstrated

Immediate Environment of the School During the Autumn and Spring (14 h)

- athletics
- · outdoor ball games, including football and Finnish baseball
- orienteering, hiking

Independent Work in Physical Education (LOTTO) (102 h)

- advance assignments in physical education (6-10 h)
- summaries of actual lessons (10 h)
- planning of teaching practice for their own group (4 h)
- preparing for the exam (20 h)
- "sportfolio" (30 h)
- learning and practicing swimming (0-20 h)
- practicing of physical exercise skills (20-40 h)
- taking part in health-oriented exercising (4-10 h)
- getting acquainted with the sports culture and physical education events at school (8-20 h)

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures, practical exercises, exam, written essay

Target group:

Primary teacher students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of "Multidisciplinary Studies in the Subjects and Cross-Curricular Themes Taught in Basic Education".

Recommended or required reading:

- Heikinaro-Johansson P. ym. (toim) 2007 Näkökulmia Liikuntapedagogiikkaan.
- Peruskoulun opetussuunnitelman perusteet, liikunnan osuus. (http://www.oph.fi/saadokset_ja_ohjeet /opetussuunnitelmien_ja_tutkintojen_perusteet/perusopetus)
- Opetushallitus ja NuoriSuomi 2008 Fyysisen aktiivisuuden suositus kouluikäisille 7-18 vuotiaille. (http://www.nuorisuomi.fi/fyysisen_aktiivisuuden_suositukset)
- Ojanaho M., ym. 2003 Sportfolio liikunnan opetuksen aapinen.(http://ktk.ulapland.fi/sportfolio/)
- Syväoja H. ym 2012 Liikunta ja Oppiminen. (http://www.oph.fi/julkaisut/2012/liikunta_ja_oppiminen)
- Sääkslahti A. ym. 2012 Kirja Liikunnasta, Luokkien 3-4 liikunnanopetus.
- Harjoituksissa jaettava materiaali.

You can check the availability of the course books via this link.

Assessment methods and criteria:

Active participation in the small groups, examination, individual tasks

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

Grading:

Pass/fail

Person responsible:

Niina Loukkola

Working life cooperation:

None

Other information:

ITE-students: in exam you will get the finnish and english questions, so you can choose if you wan't to read the finnish or english material.

Compulsory

406046A-01: Lectures, Basic Exercise and Gymnastics, 1 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

1 ECTS cr

Language of instruction:

Finnish. For ITE students, small group teaching is in English.

Timing:

1st year, autumn

Learning outcomes:

The student

- is able to name the objectives and contents of physical education
- is able to name the core elements of track and field and gymnastics
- is able to describe different methods of teaching physical education

Contents:

Lectures: Orientation Towards Didactics and Pedagogy in Physical Education (6h)

- societal justifications of physical education
- physical education = education for physical exercise and education through physical exercise
- latest research in the field of physical exercise and physical education
- curriculum and the process of physical education
- approaches towards teaching of physical education

Track and field (4 h)

• Basics of jumping, throwing and running

Gymnastics (including basic gymnastics and rhytmic gymnastics) (10h)

- learning the parts of the body, improving the body awareness
- body control and muscle training, wrestling for the children
- music and movement
- gymnastics with traditional and modern equipment

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures, practical exercises, independent work

Target group:

Primary teacher students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of 6 ECTS cr Physical education studies.

Recommended or required reading:

- Heikinaro-Johansson P. ym. (toim) 2007 Näkökulmia Liikuntapedagogiikkaan.
- Peruskoulun opetussuunnitelman perusteet, liikunnan osuus. (http://www.oph.fi/saadokset_ja_ohjeet/opetussuunnitelmien_ja_tutkintojen_perusteet/perusopetus)
- Opetushallitus ja NuoriSuomi 2008 Fyysisen aktiivisuuden suositus kouluikäisille 7-18 vuotiaille. (http://www.nuorisuomi.fi/fyysisen_aktiivisuuden_suositukset)
- Ojanaho M., ym. 2003 Sportfolio liikunnan opetuksen aapinen.(http://ktk.ulapland.fi/sportfolio/)
- Syväoja H. ym 2012 Liikunta ja Oppiminen. (http://www.oph.fi/julkaisut/2012/liikunta_ja_oppiminen)
- Sääkslahti A. ym. 2012 Kirja Liikunnasta, Luokkien 3-4 liikunnanopetus.
- Material given during the course.

You can check the availability of the course books via this link.

Assessment methods and criteria:

Active participation in the small groups, individual tasks.

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

Grading:

Pass/fail

Person responsible:

Niina Loukkola

Working life cooperation:

None

406046A-02: Indoor Ball Games, 1 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

1 ECTS cr

Language of instruction:

Finnish. For ITE students, small group teaching is in English.

Timing:

1st year, spring

Learning outcomes:

The student

- is able to name the objectives and contents of indoor ball games
- is able to name the core elements of indoor ball games
- is able to describe different methods of teaching physical education

Contents:

- co-operative ball games
- basics of basketball, volleyball and floorball
- elementary playing

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures, practical exercises, independent work

Target group:

Primary teacher students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of 6 ECTS cr Physical education studies.

Recommended or required reading:

- Heikinaro-Johansson P. ym. (toim) 2007 Näkökulmia Liikuntapedagogiikkaan.
- Peruskoulun opetussuunnitelman perusteet, liikunnan osuus. (http://www.oph.fi/saadokset_ja_ohjeet/ /opetussuunnitelmien_ja_tutkintojen_perusteet/perusopetus)
- Opetushallitus ja NuoriSuomi 2008 Fyysisen aktiivisuuden suositus kouluikäisille 7-18 vuotiaille. (http://www.nuorisuomi.fi/fyysisen_aktiivisuuden_suositukset)
- Ojanaho M., ym. 2003 Sportfolio liikunnan opetuksen aapinen.(http://ktk.ulapland.fi/sportfolio/)
- Syväoja H. ym 2012 Liikunta ja Oppiminen.(http://www.oph.fi/julkaisut/2012/liikunta_ja_oppiminen)
- Sääkslahti A. ym. 2012 Kirja Liikunnasta, Luokkien 3-4 liikunnanopetus.
- Material given during the course.

You can check the availability of the course books via this link.

Assessment methods and criteria:

Active participation in the small groups, individual tasks.

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

Grading:

Pass/fail

Person responsible:

Niina Loukkola

Working life cooperation:

None

406046A-03: Skiing and Apparatus Gymnastics, 1 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

1 ECTS cr

Language of instruction:

Finnish. For ITE students, small group teaching is in English

Timing:

1st year, spring

Learning outcomes:

The student

- is able to name the objectives and contents of cross-country skiing and artistic gymnastics
- is able to name the core elements of cross-country skiing and artistic gymnastics
- is able to describe different methods of teaching physical education

Contents:

Cross-country skiing (4h)

- Playing with skis
- · main skiing techniques of classic and skating

Artistic gymnastics (6h)

• movements for the main floor, bench, rings and horizontal bar

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Practical exercises 10 h, independent work

Target group:

Primary teacher students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of 6 ECTS cr Physical education studies.

Recommended or required reading:

- Heikinaro-Johansson P. ym. (toim) 2007 Näkökulmia Liikuntapedagogiikkaan.
- Peruskoulun opetussuunnitelman perusteet, liikunnan osuus. (http://www.oph.fi/saadokset_ja_ohjeet/opetussuunnitelmien_ja_tutkintojen_perusteet/perusopetus)
- Opetushallitus ja NuoriSuomi 2008 Fyysisen aktiivisuuden suositus kouluikäisille 7-18 vuotiaille. (http://www.nuorisuomi.fi/fyysisen_aktiivisuuden_suositukset)
- Ojanaho M., ym. 2003 Sportfolio liikunnan opetuksen aapinen.(http://ktk.ulapland.fi/sportfolio/)
- Syväoja H. ym 2012 Liikunta ja Oppiminen.(http://www.oph.fi/julkaisut/2012/liikunta_ja_oppiminen)
- Sääkslahti A. ym. 2012 Kirja Liikunnasta, Luokkien 3-4 liikunnanopetus.
- Material given during the course.

You can check the availability of the course books via this link.

Assessment methods and criteria:

Active participation in the small groups, individual tasks.

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

Grading:

Pass/fail

Person responsible:

Niina Loukkola

Working life cooperation:

None

406046A-04: Orienteering and Outdoor Ball Games, 1 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

1 ECTS cr

Language of instruction:

Finnish. For ITE students, small group teaching is in English

Timing:

2nd year, autumn

Learning outcomes:

The student

- is able to name the objectives and contents of orienteering and outdoor ball games
- is able to name the core elements of orienteering and outdoor ball games
- is able to describe different methods of teaching physical education

Contents:

Orienteering (4h)

- the main skills of reading a map
- practical exercises of orienteering on basic education grades from 0 to 6

Outdoor ball games (6h)

- basics of Finnish baseball, football and
- elementary playing

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Practical exercises 10h, independent work

Target group:

Primary teacher students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of 6 ECTS or Physical education studies.

Recommended or required reading:

- Heikinaro-Johansson P. ym. (toim) 2007 Näkökulmia Liikuntapedagogiikkaan.
- Peruskoulun opetussuunnitelman perusteet, liikunnan osuus. (http://www.oph.fi/saadokset_ja_ohjeet/opetussuunnitelmien_ja_tutkintojen_perusteet/perusopetus)
- Opetushallitus ja NuoriSuomi 2008 Fyysisen aktiivisuuden suositus kouluikäisille 7-18 vuotiaille. (http://www.nuorisuomi.fi/fyysisen_aktiivisuuden_suositukset)
- Ojanaho M., ym. 2003 Sportfolio liikunnan opetuksen aapinen. (http://ktk.ulapland.fi/sportfolio/)
- Syväoja H. ym 2012 Liikunta ja Oppiminen. (http://www.oph.fi/julkaisut/2012/liikunta_ja_oppiminen)
- Sääkslahti A. ym. 2012 Kirja Liikunnasta, Luokkien 3-4 liikunnanopetus.
- Material given during the course.

You can check the availability of the course books via this link.

Assessment methods and criteria:

Active participation in the small groups, individual tasks.

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

Grading:

Pass/fail

Person responsible:

Niina Loukkola

Working life cooperation:

None

406046A-05: Skating and Swimming Skills, 1 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

1 ECTS cr

Language of instruction:

Finnish. For ITE students, small group teaching is in English

Timing:

2nd year, autumn or spring

Learning outcomes:

The student

- is able to name the objectives and contents of skating
- is able to name the core elements of skating
- is able to describe different methods of teaching physical education
- is able to save themselves from the water

Contents:

Skating (4h)

• basics of skating, ice games, skating with music

Swimming

• skills will be proved according to the Nordic definition of swimmingskills

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Practical exercises, independent work

Target group:

Primary teacher students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of 6 ECTS cr Physical education studies.

Recommended or required reading:

- Heikinaro-Johansson P. ym. (toim) 2007 Näkökulmia Liikuntapedagogiikkaan.
- Peruskoulun opetussuunnitelman perusteet, liikunnan osuus. (http://www.oph.fi/saadokset_ja_ohjeet/opetussuunnitelmien_ja_tutkintojen_perusteet/perusopetus)
- Opetushallitus ja NuoriSuomi 2008 Fyysisen aktiivisuuden suositus kouluikäisille 7-18 vuotiaille. (http://www.nuorisuomi.fi/fyysisen_aktiivisuuden_suositukset)
- Ojanaho M., ym. 2003 Sportfolio liikunnan opetuksen aapinen. (http://ktk.ulapland.fi/sportfolio/)
- Syväoja H. ym 2012 Liikunta ja Oppiminen. (http://www.oph.fi/julkaisut/2012/liikunta_ja_oppiminen)
- Sääkslahti A. ym. 2012 Kirja Liikunnasta, Luokkien 3-4 liikunnanopetus.
- Material given during the course.

You can check the availability of the course books via this link.

Assessment methods and criteria:

Active participation in the small groups, individual tasks.

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

Grading:

Pass/fail

Person responsible:

Niina Loukkola

Working life cooperation:

406046A-06: Application of Physical Education at School and an Integrative Assignment, 1 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

1 ECTS cr

Language of instruction:

Finnish. For ITE students, small group teaching is in English.

Timing:

2nd year, spring

Learning outcomes:

The student

- is able to name the objectives and contents of physical education
- knows how to
- is able to describe different methods of teaching physical education

Contents:

Application of physical education at school (8h)

- getting familiar with curriculum of physical education
- planning, carrying out and evaluating physical education

Written essey of physical education

• reflection of students past, Multidisciplinary studies in the subjects and cross-curricular themes taught in basic education, and their own physical education principles

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Practical exercises: Application of physical education at school 8h and independent work

Target group:

Primary teacher students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of 6 ECTS or Physical education studies.

Recommended or required reading:

- Heikinaro-Johansson P. ym. (toim) 2007 Näkökulmia Liikuntapedagogiikkaan.
- Peruskoulun opetussuunnitelman perusteet, liikunnan osuus. (http://www.oph.fi/saadokset_ja_ohjeet /opetussuunnitelmien_ja_tutkintojen_perusteet/perusopetus)
- Opetushallitus ja NuoriSuomi 2008 Fyysisen aktiivisuuden suositus kouluikäisille 7-18 vuotiaille. (http://www.nuorisuomi.fi/fyysisen_aktiivisuuden_suositukset)
- Ojanaho M., ym. 2003 Sportfolio liikunnan opetuksen aapinen.(http://ktk.ulapland.fi/sportfolio/)
- Syväoja H. ym 2012 Liikunta ja Oppiminen.(http://www.oph.fi/julkaisut/2012/liikunta_ja_oppiminen)
- Sääkslahti A. ym. 2012 Kirja Liikunnasta, Luokkien 3-4 liikunnanopetus.
- Material given during the course.

You can check the availability of the course books via this link.

Assessment methods and criteria:

Active participation in the small groups, individual tasks.

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

Grading:

Pass/fail

Person responsible:

Niina Loukkola

Working life cooperation:

None

406046A-07: Examination, 0 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

Recommended or required reading:

-Heikinaro-Johansson ym. (toim.) 2003. Näkökulmia liikuntapedagogiikkaan, soveltuvin osin (ss. 14-46, 86-182, 342-361)

-myös 2. uudistettu painos käy (2007)(ss.15-63, 94-113, 116-124, 125-139, 152-170)

-Fyysisen aktiivisuuden suositus kouluikäisille. Opetusministeriö, Nuori Suomi 2007.

http://www.sport.fi/system/resources

/W1siZiIsIjIwMTMvMTEvMTUvMTJfMjFfMzhfNjVfRnl5c2lzZW5fYWt0aWl2aXN1dWRlbl9zdW9zaXR1cy5wZ(/Fyysisen%20aktiivisuuden%20suositus.pdf

-Perusopetuksen opetussuunnitelman perusteet 2016 (liikunnan osuus). http://www.oph.fi/download/163777_perusopetuksen_opetussuunnitelman_perusteet_2014.pdf

-Kujala ym. (toim) 2012. Aivot, oppimisen valmiudet ja koulunkäynti. Neuro- ja kognitiotieteellinen näkökulma. Tilannekatsaus. Opetushallitus. http://www.oph.fi/download/138958 Aivot oppimisen valmiudet ja koulunkaynti.PDF

IN ENGLISH (vain ITE-opiskelijoille)

- -Gallahue D. 1996: Developmental Physical Education for today's Children. Pages 4-119, 147-166, 200-242
- -National Core Curriculum for Basic Education 2016 http://www.oph.fi/english/curricula_and_qualifications/basic_education
- -Finnish report card

https://www.jyu.fi/sport/ReportCard/reportcard/view

-Physical activity and learning

http://www.oph.fi/download/145366_Physical_activity_and_learning.pdf

ITE-students: in exam you will get the finnish and english questions, so you can choose if you wan't to read the finnish or english material.

Assessment methods and criteria:

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

Other information:

ITE-students: in exam you will get the finnish and english questions, so you can choose if you wan't to read the finnish or english material.

442184A-04: Project Work, 3 op

Voimassaolo: 01.08.2006 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

ECTS Credits:

3cr

Language of instruction:

english **Timing:**spring term

Learning outcomes:

- compare ECEC in different cultures and be aware of cultural diversity
- analyze early learning and young children's' development

Contents:

- Early Childhood education and Care in theory and practice
- research-based ECEC
- cultural diversity in ECEC

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Seminars

Target group:

Degree and exchange students of the Faculty of Education

Prerequisites and co-requisites:

Basic studies in education, early childhood education or behavioral sciences

Recommended optional programme components:

Is part of 442184A Early learning and Education in Multicultural Contexts optional studies.

Recommended or required reading:

Will be confirmed in the beginning of the course

Assessment methods and criteria:

Active participation in seminars, reports

Grading: pass/ fail

Person responsible:

Asko Pekkarinen

Working life cooperation:

No

408517S-02: Qualitative Methodology, 5 op

Voimassaolo: 01.08.2006 -

Opiskelumuoto: Advanced Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

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

Leikkaavuudet:

413031S Advanced course in qualitative research 5.0 op

ECTS Credits:

5 credits

Assessment methods and criteria:

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

Working life cooperation:

Nο

Other information: Please see 408517S

408517S-01: Quantitative Methodology, 5 op

Voimassaolo: 01.08.2006 -

Opiskelumuoto: Advanced Studies

Laji: Partial credit

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

Leikkaavuudet:

413030S Advanced course in quantitative research 5.0 op

ECTS Credits:

5 credits

Assessment methods and criteria:

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

Working life cooperation:

Nο

Other information:

Please see 408517S

406023A: Religion, 2 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

2 credits

Language of instruction:

Finnish. For ITE students, small group teaching is in English.

Timing:

1st or 2nd year

Learning outcomes:

The aim of the module is orientate students towards the development of teacher's intercultural professional competence in teaching the Religious Education so that they can teach, plan and evaluate the pedagogical elements needed in the teaching of the subject in context of the Finnish Elementary School by

- giving basic knowledge about the goals, contents and methods of RE in the Finnish elementary school
- developing students capacity to recognize and deepen his/her knowledge, understanding and perspective into the teachers professional competence in RE
- to develop the larger frame of reference and understanding in the field of RE
- to develop the capacity to evaluate his/her professional progress as a professional of RE at school

Contents:

- What is religious education at school (in the Finnish society and cultural context)
- · What is religion and its meaning
- Religion as a phenomenon of the human growth and development
- The didactic in the religious education
- Multicultural and intercultural perspectives in religious education at school
- Intercultural competence and sensitivity as a part of the teacher's professional competence

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 8 h, workshops 12 h, students active independet studies 32 h

Target group:

Primary teacher students

Prerequisites and co-requisites:

Nο

Recommended optional programme components:

The course is part of "Multidisciplinary Studies in the Subjects and Cross-Curricular Themes Taught in Basic Education".

Recommended or required reading:

OPS 2004: www.edu.fi,

Watson, Brenda (2006) The effective teaching of religious education / Brenda Watson and Penny Thompson.

(2nd ed.) Harlow Pearson Education, Longman. (also the 1 st ed in 1993)

Pedagogies of Religious Education (2006) Michael Grimmitt (Ed.) Great Wakering, Essex. UK. Kallioniemi A. & Luodeslampi J. Toim. (2005) Uskonto uudella vuosituhannella. Kirjapaja. Helsinki.

Kurssikirjojen saatavuuden voi tarkastaa tästä linkistä.

Literature (in English): Introduced by the M.Ed. lecturers at the beginning of the course.

Assessment methods and criteria:

Active studing in lectures and workshops, presentation in workshop, essay Read more about assessment criteria at the University of Oulu webpage.

Grading:

0 - 5

Person responsible:

Markku Salakka

Working life cooperation:

No

Other information:

Religion is alternative study module with Ethics.

407073A: Research on Gender and Sexuality, 5 op

Voimassaolo: 01.08.2016 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

5 ECTS

Language of instruction:

English (medium of instruction), English or Finnish (essay)

Timing:

Spring 2017, I and II period

Learning outcomes:

Opintojakson suoritettuaan opiskelija osaa

After the course, student is able to

present the key features of feminist research

recognize some of the most important developers of feminist research

discuss the theoretical perspectives and practical implications of gender and sexuality in various contexts

Contents:

LECTURES

Introduction: Maria Järvelä 2h

- 1. Feminist research: Maria Järvelä 2h
- 2. Gender and Sexuality: Maria Järvelä 2h
- 3. Research on gender & sexuality: Jose Cardona Lopez 2h
- 4. Gender and globalisation

- 3.1 Femininities (2h) and Masculinities (2h): Juan Miguel Castro Diaz
- 3.2 Gender and sustainability: Rosalind Cooper 2h
- 3.3 Gender and economy: Anu Railasto-Moran 2h
 - 1. Gender and Education: Audrey Paradis 2h + 2h

SEMINARS 10 h (discussions on texts studied in reading circles)

- 1. Gender and sexuality: Maria Järvelä 2h
- 2. Femininities and Masculinities: Juan Miguel Castro Diaz 2h
- 3. Gender and sustainability: Rosalind Cooper 2h
- 4. Gender and economy: Anu Railasto-Moran 2h
- 5. Gender and Education: Audrey Paradis 2h

READING CIRCLES

In the introduction lecture, students are given the study material on all 5 topics. Students are divided into small groups, Reading circles. Students in each Reading circle organize (min. of) 5 meetings in which they discuss each of the topics and resp. texts. The Reading circles write a study journal based on these meetings (time, place, participants), in which they reflect on the discussions. Journals on each topic are handed in to the resp. teacher at the latest 3 days before each seminar. The students introduce their work in the seminars, and discuss it with the teacher.

ESSAYS

Students write an essay on any of the 5 topics. Essays can be written in English, or in Finnish. Length of the essay: 2000 words; if written in pairs, 3000 words. Essays are handed in to the teacher within 2 weeks after the last seminar. The name of the teacher reading the essays will be announced later.

Mode of delivery:

Contact hours 30, group work and independent work

Learning activities and teaching methods:

20h lectures, period I ;10h seminars, period II; essay, period II; reading circles (10h) organized and reported by by students

Target group:

All the students in the faculty of Education

Recommended or required reading:

Reading list will be given to the students at course start

Assessment methods and criteria:

Active participation in contact hours (lectures and seminars), active participation in reading circles and writing the report, essay

Grading:

Pass/fail

Person responsible:

Maria Järvelä

Other information:

Special target group: exchange studnts

407519A: Societies and Education in Transition, 5 op

Voimassaolo: 01.01.2011 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

5 credits

Language of instruction:

English **Timing:**

2nd year, autumn semester

Learning outcomes:

After completion of the course, students are able to:

- Analyse and evaluate the causes, processes and outcomes of educational transformation in various fields and sectors of education.
- Compare the relation between educational change and changes in policies on global, regional and state level.

Contents:

- Different causes of transition: literacy, citizenship, diversity, gender, environment
- Educational transformations in all the sectors of education

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

20 h lectures + 10 h seminars, 105 h independent study

Target group:

2nd year students in the Master's Degree Programme in Education and Globalisation

Prerequisites and co-requisites:

None

Recommended optional programme components:

Other courses in Education in Transition:

407530A Defining Education, Educational Sciences and Their Tasks, 5 credits

407531A Technology-Enhanced Learning, 5 credits

407532A Economics of Education, 5 credits

408502S Development and Education, 5 credits

Recommended or required reading:

Study material will be confirmed at the beginning of the course.

Assessment methods and criteria:

Active participation in seminars and weekly assignments

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

Grading:

0-5

Person responsible:

Magda Karjalainen

Working life cooperation:

No

Other information:

Priority is given to students enrolled in the Master's Degree Programme in Education and Globalisation

407503P: Society and Educational Institutions, 4 op

Voimassaolo: 01.08.2005 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

ECTS Credits:

4 credits

Language of instruction:

English

Timing:

1st year, spring

Learning outcomes:

- Identify the most prominent paradigms and their representatives of sociology
- Apply acquired knowledge of sociological theories in classroom discussions
- Relate educational systems to different societal and cultural contexts and teaching environments
- Compare different perspectives of educational sociology focusing on social-, societal and culture-specific aspects in education and upbringing
- analyze the role of educational professionals in society

Contents:

- the most prominent paradigms and their representatives in sociology
- social-, societal- and culture-specific issues in educational sociology
- globalization and migration in national, international and transnational education contexts
- teacher's profession in national, international and transnational contexts
- intercultural education from sociological perspective

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

12 h lectures and 12 h seminar discussions. 84 hours of reading and assignment preparation.

Target group:

Intercultural Teacher Education students

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is part of the Basic Studies in Education.

Recommended or required reading:

Haralambos & Holborn (2004/2008) Sociology. Themes and Perspectives.

Giddens, A. (2006/2009) Sociology.

The availability of the literature can be checked from this link.

Assessment methods and criteria:

Active participation in the seminars, essay or examination.

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

Grading:

Pass/fail

Person responsible:

Maria-Liisa Järvelä

Working life cooperation:

None

900017Y: Survival Finnish Course, 2 op

Voimassaolo: 01.08.1995 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay900017Y Survival Finnish Course (OPEN UNI) 2.0 op

Proficiency level:

A1.1

Status:

The course is intended for the international students in every faculty of Oulu University.

Required proficiency level:

No previous Finnish studies.

ECTS Credits:

2 ECTS credits

Language of instruction:

Finnish and English

Timing:

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Learning outcomes:

By the end of the course the student can understand and use some very common everyday expressions and phrases, and s/he can locate informational content in simple texts and messages. The student also knows the basic characteristics of Finnish language and Finnish communication styles.

Contents:

This is an introductory course which aims to help students to cope with the most common everyday situations in Finnish. During the course, students learn some useful everyday phrases, some general features of the vocabulary and grammar, and the main principles of pronunciation.

The topics and communicative situations covered in the course are: general information about the Finnish language, some politeness phrases (how to greet people, thank and apologize), introducing oneself, giving and asking for basic personal information, numbers, some time expressions (how to tell and ask the time, days of the

week, time of day), food, drink and asking about prices.

The structures studied are: personal pronouns and their possessive forms, forming affirmative, negative and interrogative sentences, the conjugation of some verbs, the basics of the partitive singular and some local cases for answering the 'where'-question.

Mode of delivery:

Multi-modal teaching (Contact teaching, on-line teaching and independent work)

Learning activities and teaching methods:

Lessons 1-2 times a week (12-14 h) and guided self study (36 h)

Target group:

International degree and post-graduate degree students and exchange students of the University

Prerequisites and co-requisites:

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Recommended optional programme components:

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Recommended or required reading:

Will be provided during the course.

Assessment methods and criteria:

Regular and active participation in the weekly lessons (twice a week), homework assignments and written exam at the end of the course will be observed in assessment.

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

Grading:

Grading scale is 1-5.

Person responsible:

Anne Koskela

Working life cooperation:

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Other information:

Sign-up in WebOodi.

407069A: Volunteer field work with asylum seekers, 5 op

Voimassaolo: 01.08.2015 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opettajat: Anu Railasto-Moran
Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS credits

Language of instruction:

English **Timing:**

1st to 4th period

Learning outcomes:

Upon completing the course, students are able to:

- Identify and critically analyze own preconceptions about migrants and integration processes
- Compare and evaluate migrant integration practices
- Relate theoretical discussions on diversity and integration to practical professional contexts
- Engage and actively participate in civil society organizations
- Support the development of positive workplace and community practices

Contents:

Theoretical knowledge

- Basic concepts of migration studies
- Basic theoretical and practical knowledge about integration
- Legal and social frameworks for asylum seeker reception

Field practice

• Field practice in groups at a reception center

- Collaboration with reception center staff and other actors
- Implementation and evaluation of integration activities developed during the course

Participation in civil society

- Identifying opportunities for sharing good practices
- · Arranging awareness-raising activities

Development of networks between actors in civil society

Mode of delivery:

Practice, face-to-face teaching

Learning activities and teaching methods:

16h seminars, 64h field practice, 55h independent study

Target group:

3rd to 5th year students and exchange students, group size 25 students

Prerequisites and co-requisites:

At least two years of higher education degree completed

Due to actual involvement with asylum seekers, we require commitment to both the people and the course.

Recommended optional programme components:

None

Recommended or required reading:

[To be determined]

Assessment methods and criteria:

- · Active participation in field practice and seminar sessions
- Participation in civil society
- Biweekly group assignments
- Reflection journal

Grading:

Pass / fail

Person responsible:

Juan Miguel Diaz Castro

Working life cooperation:

Yes