Minor subject studies

In addition to the subject major, degrees also include minor subject studies. Minor subject courses are offered in a variety of subjects at the department. In addition, minor subject entities can be completed from other faculties and universities - at home and abroad.

Minor subject study places for the upcoming year are applied for every February. Offered subjects may differ from year to year.

For students from other faculties and universities application time is in August.

All Finnish universities are a part of the Flexible Study Right agreement (JOO), which gives all undergraduate and post-graduate students the opportunity to include studies completed at other Finnish universities into their degree. See www.joopas.fi for more information.

Education faculty and department for teacher training - minor subject regulations

Application criteria for minor subjects follow these principles: preferred choice, previously started/completed minor subject studies, beginning year and progression. All the former are considered at all stages of the selection process. If there are more equally eligible applicants than places, applicants will be listed in an order where the more senior students are given priority. If all the applicants are from the same year, priority will be given to those with more completed study credits. If this difference is insignificant, places will be drawn by lottery.

The selection is also influenced by the minor subject requirements of degree structures: for primary education and early childhood education teachers the B(Ed) and M(Ed) degrees consist of either two 25 ECT minor subject or one 60 ECT minor subject. (In addition, the primary education programme also includes Multi-disciplinary studies in the Subjects and Cross-curricular themes taught in basic education 60 ECT; and the early childhood education programme the Professional studies in early childhood education and pre-schooling 60 ECT). For students who matriculated in 2000-2004 one of the selected minor subjects must be Integrated Studies in Expressive Subjects (25 ECT) or Basic phenomena in Nature 25 ECT, if the student wishes to obtain a teaching qualification in primary education.

Educational Sciences degrees include either two 25 ECT minor subjects, one 60 ECT minor subject, or two 60 ECT minor subjects. The music education programme already includes all its study entities, including minor subjects.

Primary education programme and early childhood education students are prioritized for the following minor subjects: English Philology, special pedagogy, infant and primary education, visual arts, handcrafts/technical works/technology, handcrafts/textile craft/technology, physical education, music and mother tongue and literature. Early childhood education students who matriculated in 2000-2004 are given priority in the Integrated Studies in Expressive Subjects (25 ECT) minor or Basic phenomena in Nature (25 ECT) minor, if they wish to become qualified primary teachers.

The application process does not take into account previous minor subject studies completed at an open university, other faculties or during student exchanges, or those studies which already have unlimited study places within KASOPE, such as psychology, sociology, women's studies or environmental education. If the faculty offers organized courses at the Open University, the studies must be fitting with the degree.
In general, principles of consistency in minor subject studies (Department Council Meeting minutes B16/2006 http://www.oulu.fi/ktk/kasope) are implemented according to available resources. This means that

- in all minor subject selections the same principles are followed
- all students are offered the chance to complete two minor subjects during 5 years of study, with the exceptions of early childhood education, in which the minor subject studies required by the professional qualification are completed at Bachelor level.
- The selections take into consideration the multi-disciplinary teacher qualifications, i.e. the subsidiary study level (25 ECT) and the advanced level 60 ECT study level, depending on resources.
- All students are guaranteed their first choice.

Students at the faculty of education can apply for a study place in minor subjects at other faculties at the university, unless specified otherwise.

### Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja -jaksot

- 417309P: , 3 op
- 411006A-07: Basic course in qualitative research, lecture + exercises (compensatory literature), 5 op
- 421240P: Afro-American Ensemble 1, 2 op
- 402313P: An Integrative Project: Technological Product in Its Context of Use, 3 op
- 402516P: Applications of Drama Education, 3 op
- 412062A: Applications of Psychology II, 5 op
- 412057P: Applications of Psychology: Psychology of Health and Mental Health, 5 op
- A255402: Art (Oulu), 25 op
- 402156P: Arts and Crafts Education/Stories in Opening Experience and Understanding, 7 op
- 402106P: Basic Course in Special Education, 5 op
- 410067P: Basic course in education, 4 op
- 411006A-11: Basic course in qualitative research, 5 op
- 411006A-10: Basic course in quantitative research, 5 op
- 411006A-08: Basic course in quantitative research, lecture (compensatory literature), 2 op
- 414067P: Basic course in sociology, 5 op
- 417113P: Basic course in women's studies, 5 op
- 412056P: Basics of Cognitive and Neuropsychology, 5 op
- 417011P: Basics of Cultural Research, 3 op
- 402510P: Basics of Group Communication, 3 op
- 402366P: Basics of Motor Development, 3 op
- 421236P: Basics of Music Pedagogy, 2 op
- 402309P: Basics of Product Design and Project Work, 3 op
- 402109P: Challenges of Behaviour, 5 op
- 402108P: Challenges of Learning, 5 op
- 402155P: Child's Growth and Development, 3 op
- 421241P: Choir Singing and Pedagogy, 2 op
- 402310P: Clothing Technology, 3 op
- 407512P: Comparative Educational Research, 5 op
- 418068A: Computer Supported Collaborative Learning (CSCL), 5 op
- 402307P: Crafts Culture - Arts and Technology, 3 op
- 402565P: Critical Media Literacy, 4 op
- 417118P: Critical men's studies, 5 op
- 417012P: Cultural Geography, 5 op
- 414075A-02: Culture and everyday life, 5 op
- 417208A: Current ways and challenges of conceptualisation in women's and gender studies, 5 - 10 op
- 407509P: Defining education, educational sciences and their tasks, 7 op
- 418018P: Designing e-Learning, 5 op
- 408502S: Development and Education, 5 op
Developmental Psychology I, 5 op
Developmental psychology II, 5 op
Didactics, 4 op
Didactics of Physical Education, 3 op
Dramaturgy, 3 op
Ecofeminism, 3 op
Economics of education, 5 op
Education and society, 5 op
Education in Transition, 25 op
Education, Intermediate Studies (Oulu), 35 - 50 op
Education, Basic Studies (Oulu), 25 op
Educational Dimensions of Technology, 3 op
Educational Technology, Basic Studies, 25 op
Educational and Cultural Theory I, 5 op
Educational philosophy, 4 op
Educational psychology, 4 op
Educational systems I, 5 op
English Philology, Basic Studies, 25 op
Environmental awareness and environmental policy, 6 op
Environmental sociology, 5 op
Family relations and parenthood in transition, 3 op
Family research and lifespan analysis, 5 op
Feminist classics, 5 op
Feminist research fields II, 3 op
Finnish and Literature, 25 op
Folk and School Instruments, 4 op
Foreign Cultures, 3 op
Form, Space and Environmental Education, 5 op
From violence to caring - Women's studies' multidisciplinary study programme, 5 - 25 op
Gender equality and non-violent environment, 5 op
Gender equality in education and working life, 3 op
Gendered and sexualized violence - multisectoral and multidisciplinary introduction, 5 op
Globalization, 5 op
History of Special Education, Service System and Course of Life, 5 op
History of social environmental studies, 5 op
History of sociology, 5 op
Inclusive and Special Education, 3 op
Independent Research Studies OR, Independent Studies in Development Activities, 5 - 10 op
Introduction to British Studies, 3 op
Introduction to Crafts Science, 2 op
Introduction to English Linguistics, 3 op
Introduction to Literature in English, 5 op
Introduction to Media Education, 3 op
Introduction to Multiculturalism, 5 op
Introduction to Music, 1,5 op
Introduction to educational research, 5 op
Introduction to sociological research, 10 op
Introduction to the Economics of Education, 5 op
Issues in Crafts and Technology Education, 3 op
Issues in Drama Education, 3 op
Knowledge, power and experience, 5 op
Literary Interpretation, 5 op
Major Instrument, 3 op
Material and Manufacturing Technology, 8 op
Materials Technology, 3 op
Media Education and Visual Communication, 5 op
Methodological approaches, 5 op
Methodologies to Analyze Learning Processes, 9 op
Minor Instrument, 1,5 op
Modern Finnish Usage, 3 op
Modern trends in environmental studies, 6 op
Modern trends in sociology, 5 op
Alternative
Electives

417121P-01: Cultural approaches to gender and sexuality, 3 op
417121P-02: Popular culture and media, 3 op
417121P-03: Textual gender and sexualities in literature, 3 op
414253A: Possibilities of environmental education, 5 op
A255202: Preschool and Primary Education, 25 op
402512P: Presentation and Speaking Skills, 3 op
402514P: Process Drama, 3 op
402512P: Project, 2 op
414077A: Project studies, 5 op
682270P: Pronunciation 1, 2 op
412067A: Psychology of counselling I, 5 op
A250603: Psychology, Basic Studies (Oulu), 25 op
A250604: Psychology, Intermediate Studies (Oulu), 35 - 55 op
417131P: Religions and spirituality, 3 op
411006A: Research course I, 10 op
414076A: Research methods in sociology, 5 op
402259P: Robotics and Automation, 7 op
417017P: Seminar, 5 op
407511P: Seminar: Education in Transition, 5 - 15 op
417135P: Sexual exploitation and trafficking, 5 op
414069P: Social research fields, 10 op
414073A: Social structure and change, 5 op
414069P-02: Society and environment, 5 op
414075A-06: Sociology of education, 5 op
410070P: Sociology of education, 4 op
414075A-04: Sociology of health, 5 op
414075A-03: Sociology of sex and gender, 5 op
A211402: Sociology, Intermediate Studies, 35 op
A211401: Sociology, Basic Studies, 25 op
402415P: Solo and Ensemble Singing, 2 op
A255102: Special Education, 25 op
414075A: Special fields of sociology, 10 op
411006A-09: Statistical analyses, lecture + exercises (compensatory literature), 3 op
402562P: Structure of Finnish, 3 op
682271P: Structures of English, 3 op
417122P: Study route 2: Gender equality and breaking down segregation, 3 - 9 op
   Electives
   417122P-01: Gender Equality and desegregation, 3 op
   417122P-02: Gender segregation and practices for desegregation, 3 op
   417122P-03: Gender of technology, 3 op
417123P: Study route 3: Gender-sensitive study of violence, 3 - 9 op
   Compulsory
   417123P-01: Gendered and sexualised violence, 3 op
417124P: Study route 4: The Northern Periphery and global issues, 3 - 9 op
   Electives
417124P-01: Feminisms and globalisation, 3 op
417124P-02: Nordic welfare state and women's health, 3 op
417124P-03: Nature and environment, 3 op
417125P: Study route 5: Power, norms and ethical issues, 3 - 9 op
   Electives
   417125P-01: Feminist ethics, 3 op
   417125P-02: Socialisation and standardisation, 3 op
   417125P-03: Power and Gender, 3 op
417126P: Study route 6: Education, schooling and feminist pedagogy, 3 - 9 op
   Electives
   417126P-01: Feminist and gender sensitive pedagogy and gender equality in education, 3 op
   417126P-02: Gendering mechanisms in basic education and early childhood education, 3 op
   417126P-03: Gendering structures and processes in university and adult education, 3 op
402368P: Subject Seminar, 2 op
402107P: Supporting Language and Communication Development, 5 op
402365P: Teaching Sports I and II, 17 op
402567P: Teaching and Histories of Literature, 6 op
A255902: Technical Work (Oulu), 25 op
402260P: Technological Design, 2 op
402261P: Technology and pedagogics, 5 op
402311P: Textile Plane Structures, 5 op
A256002: Textile Work (Oulu), 25 op
402157P: The Exploring Child, 12 op
417134P: The Global Context of Violence, 5 op
411005A: Theoretical Foundations of Education, 5 op
417136P: Tools for practitioners, 5 op
682273P: Translation F/E 1, 3 op
402714P: Visual Cultures, 5 op
402715P: Visual Expression and Visual Thinking, 5 op
A212901: Women's and Gender Studies, Basic Studies, 25 op
A212902: Women's and Gender Studies, Intermediate Studies, 35 op
414075A-01: Work, technology and economy, 5 op
402564P: Writing, 4 op
682272P: Writing Skills, 4 op
411006A-01: a) 1. Basic course in quantitative research, lecture, 2 op
411006A-02: a) 2. Statistical analysis, lecture, 2 op
411006A-03: a) 3. Exercises, 1 op
411013A-01: a) Paths to the future, 2 op
412068A-01: a) Proseminar, 8 op
411010A-01: a) Proseminar, 8 op
411006A-06: a) 2. Statistical analysis, lecture + exercises, 3 op
411006A-04: b) 1. Basic course in qualitative research, lecture, 3 op
411006A-05: b) 2. Basic course in qualitative research, exercises, 2 op

Opintojaksojen kuvaukset

Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

417309P: , 3 op

Voimassaolo: 01.08.2005 - 31.07.2008
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
411006A-07: Basic course in qualitative research, lecture + exercises (compensatory literature), 5 op

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

ECTS Credits:
2 cr
Language of instruction:
Finnish
Timing:
1st year
Learning outcomes:
The students study band-playing basics. The students learn the basic skills required for accompaniment in
different styles on the guitar, bass, drums and keyboards. The students familiarize themselves with a wide range
of pop and rock repertoire.
Learning activities and teaching methods:
Small-group work 26 h.
Assessment methods and criteria:
active participation in the set exercises and an instrumental examination.
Grading:
pass/fail
Person responsible:
Kari Kuivamäki

421240P: Afro-American Ensemble 1, 2 op

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

402313P: An Integrative Project: Technological Product in Its Context of Use, 3 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
ECTS Credits:
3 cr
Language of instruction:
Finnish
Learning outcomes:
The student makes use of previous studies in the integrative project.
Contents:
Covered course content is applied in designing and producing an innovative, technologically functional product or product family, the central themes of which should be environment, Nordicness, equality and multiculturalism. Design, manufacturing and further development of the prototype are documented using multimedia.
Learning activities and teaching methods:
Lectures 6h, small-group teaching 24h, and online tutorials.
Recommended or required reading:
Depends on the scope of the project. List of references to be presented along with project plan.
Grading:
0 - 5
Person responsible:
Marjut Sarkkinen

402516P: Applications of Drama Education, 3 op

Voimassaolo: 01.08.2006 - 31.07.2012
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
3 cr
Language of instruction:
Finnish
Learning outcomes:
After completion students are able to design a teaching period incorporating drama education according to the needs of a collaborative body. In addition, students are able to carry out this teaching period and evaluate and develop their own work.
Contents:
Direction of a project for the use of eg. a school, vocational institution, university theatre or media. Analysis of fellow students' work.
Learning activities and teaching methods:
Lectures and small-group work 24h.
Recommended or required reading:
TBC.
Assessment methods and criteria:
participation in contact teaching and written assignment/exam.
Grading:
0-5

412062A: Applications of Psychology II, 5 op

Voimassaolo: 01.08.2006 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Virva Siira
Opintokohteen kielet: Finnish
ECTS Credits:
4 ECT

Language of instruction:
Finnish

Timing:
2 nd year

Learning outcomes:
Familiarisation with the theoretical foundations, the research themes and the different applications of psychological research on human experience and functions.

Contents:
The course will cover the following topics:
- theoretical and methodological basics of psychological research in experience and functions
- the research areas, applications and central findings in psychology research at the University of Oulu.

Recommended or required reading:
Decided upon commencement.

Assessment methods and criteria:
Participation in lectures and exercises. An essay based on research themes in experience and functions and/or a literature exam on relevant literature.

Grading:
0-5

Person responsible:
Psychology professor and the assistant/head assistant of Psychology.

412057P: Applications of Psychology: Psychology of Health and Mental Health, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Virva Siira
Opintokohteen kielet: Finnish

Leikkaavuudet:
ay412057P Clinical Psychology: Psychology of Health and Mental Health (OPEN UNI) 5.0 op

ECTS Credits:
5 ECT

Language of instruction:
Finnish

Timing:
1 st year

Learning outcomes:
After completion the student will:
- Be familiar with the psychology of health and the research area as an application field in psychology.
- know the central concepts related to health and mental health
- be able to approach the subject based on the different theoretical trends of health and mental health.
- understand the significance of health and mental health maintenance and the central approaches of remedial measures.

Contents:
The course will cover the following topics:
- using psychology in promoting health
- approaches and basic concepts of mental health, mental health and mental health deficiencies as psychological phenomena.
- Explanatory models and mental health problems: crises, and mental health problems associated with critical life stages.

Recommended or required reading:
Kirjatentin lisäksi:

Availability of the books can be viewed here LINK

Assessment methods and criteria:
Participation in lectures, a lecture- and literature based exam. The course finalises the basic studies.

Grading:
pass/fail

Person responsible:
Eeva-Liisa Kronqvist

A255402: Art (Oulu), 25 op

Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kiellet: Finnish

ECTS Credits:
25cr
Language of instruction:
Finnish
Learning outcomes:
The student is able to design and implement visual arts teaching and to develop art curricula for grades 0-6. Students deepen and expand their pedagogical and didactic aptitudes by learning about the theoretical, aesthetic and ethical issues in art. The studies aim to strengthen the students' personal forms of visual expression, and provide a gateway for examining art from the perspectives of art education and aesthetics. Art is conceived as a unique part of the human condition and human experience and one which is open to interpretation. The courses engage in the study of the different forms of art, linking them with the cultural continuum.

Contents:
courses
- 402713P
- 402714P
- 402715P
- 402716P
- 402717P
- For more information see the respective course descriptions section in the minor studies handbook

Grading:
0 - 5

Person responsible:
Minna Myllykangas, Tapio Tenhu

402156P: Arts and Crafts Education/Stories in Opening Experience and Understanding, 7 op

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

Leikkaavuudet:
ay402156P Arts and Crafts Education/Stories in Opening Experience and Understanding (OPEN UNI) 7.0 op

ECTS Credits:
Language of instruction: Finnish

Learning outcomes:
The student understands the significance of experience in facilitating learner comprehension in children. The student learns methods in implementing arts and crafts education in an integrated manner.

Contents:
The core of the course lies in stories, through which arts and crafts education (written art, drama, visual arts, handicraft, music and physical education) are combined in a project as an experiential, creative entity. The studies focus on deepening the different perspectives of different subjects when teaching small children. The students also work on a pedagogical portfolio on aspects of children's culture.

Learning activities and teaching methods:
Teaching in different subjects 126h. Active participation in teaching and the portfolio generation form the required workload for a successful pass.

Handcraft:
Objectives: The students obtain the basic capacities to design and implement handcraft teaching for primary grades 0-2.
Content: Study in K-2 handcrafts consists of implementing various materials, tools, and techniques in creative problem-solving tasks.
- introduction to basic techniques and central concepts from the perspective of a small child
- basics of work safety at K-2 teaching
- familiarisation with relevant materials through exercises (fabric, wood, metal, plastic, electricity)
- When working with different materials, the studies focus on teaching the student teachers to plan and to learn the content-areas, concepts, and technical skills relevant to the age group.

Coursework: active participation in contact teaching and completion of assigned exercises.
Coordinator: Pia Leppänen-Keränen

Visual Arts
Objectives: The student has the basic capacity to plan and implement visual arts teaching at the K-2 level.
Content: The course aims to deepen the student's artistic capacities and art education viewpoints from the K-2 perspective. The students learn about the central objectives and content-areas of art education for young developing children:
- teaching the child to become an active observer
- broaden the child's creativity, imagination and problem-solving skills
- coach the child in using different materials and work methods and through that to express oneself, one's experiences and emotions
- integrate visual arts into other activities supporting and enhancing child development and learning
- instill interest and fascination for art in the child as well as a playful relationship to art and art experience in general.

Coursework: active participation in contact teaching and completion of set exercises.
Coordinator: Pia Leppänen-Keränen

Music education and guitar
Objectives: After completion the student:
- has an advanced outlook of comprehensive and expressive music education, in which play, stories and art interaction are emphasized.
- Has the capacity to understand and implement music education, especially for students aged 6-8.
Content: the basic idea of the course is for the students to learn to experience different musical quests and to explore their value in their own lives as well as that of K-2 children.

Coordinators: Markku Pehkonen and Leena Poikela

Physical education
Objectives: The student can create stimulating physical environments for primary school children at the K-2 level. The student understands the role P.E plays in supporting the comprehensive development of a child.
Content:
- moving while playing: play, fairy tales, and imagination as tools in developing basic motor skills
- supporting the child's comprehensive development: cognitive, socio-emotional and physio-motor skills.
- Practicing work with PE groups and working methods and concepts.
Coordinator: PE lecturer or teacher.
Recommended or required reading:

Handcraft
Pikku Nikkari (1997) Hautakangas, J.

Art
Hakkola, K. ym. (1991) LASTEN TAIDEKASVATUS.
Moisander, R. ym. (1991) KUVASILTA.

Music education and guitar

Physical education
Erikoiseen sovittavat ajankohtaiset artikkelit.
The availability of the literature can be checked from this link.

Assessment methods and criteria:
Active participation in contact teaching, completion of exercises and the portfolio form the workload necessary for acquiring a pass.
Grading:
pass/fail
Person responsible:
subject coordinators

402106P: Basic Course in Special Education, 5 op
Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintojohteen kielet: Finnish
Leikkaavuudet:
ay402106P Basic Course in Special Education (OPEN UNI) 5.0 op

Language of instruction:
Finnish
Learning outcomes:
After completion, the student is able to discuss topics in special education using scientific terminology and refer to scientific publications in the field. The student can define special education functions, its objectives in the school environment and assess its use in practice. The basics course gives the student the capacity to identify and analyse the values on which special education is and has been based on throughout its history.
Learning activities and teaching methods:
- lectures 20h
- small-group work 10 h
- introduction to literature
- exam or assignment

**Recommended or required reading:**


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

**Grading:**
pass/fail

**Person responsible:**
Marko Kielinen

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

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**
ay410067P  Basic course in education (OPEN UNI)  4.0 op

**ECTS Credits:**
4 ECTS

**Language of instruction:**
Finnish

**Timing:**
1st year

**Learning outcomes:**
After completion, the student
- understands the most important features of education as a science
- has a basic understanding of the history of education and its main areas of study.
- Grasps the basic concepts of education and pedagogy and associated issues
- Can relate the subareas of educational sciences with each other
- Can identify tasks in the practical and professional field and associated problem areas.

**Contents:**
Education...
- as a science, main areas and subareas
- basic concepts: development, civilisation, teaching, pedagogical activity
- history and development in Finland
- In practice
- Basics of professional growth and development
- Orientation to educational tasks in practice, and examining professional identity in teaching or other educational tasks.

**Learning activities and teaching methods:**
Lectures and other contact teaching 18h, and independent studies.

**Recommended or required reading:**
Availability can be checked here.

Assessment methods and criteria:
Exam.

Grading:
pass/fail

Person responsible:
Eetu Pikkarainen

411006A-11: Basic course in qualitative research, 5 op

Voimassaolo: 01.08.2006 - 31.07.2012
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr
Language of instruction:
Finnish
Grading:
0-5
Person responsible:
Leena Syrjälä
Other information:
The course is a part of Research course 1. See info at 411006A description.

411006A-10: Basic course in quantitative research, 5 op

Voimassaolo: 01.08.2006 -
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

411006A-08: Basic course in quantitative research, lecture (compensatory literature), 2 op

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

Ei opintojaksokuvauksia.

414067P: Basic course in sociology, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Basic course in sociology (OPEN UNI)  5.0 op

ECTS Credits:  
5 cr

Language of instruction:  
Finnish

Timing:  
Autumn term

Learning outcomes:  
After completion the student:
- will be familiar with sociology as an area of research and its links and differences to other areas of science
- will be able to distinguish the main sociological research trends
- be able to use central concepts and terminology

Contents:  
During the course we generate an overview of sociology as an original, critical and developing basic social science. Attention is given to the classical, modern, and current traditions and trends in sociological research, their central concepts and theories, along with practical applications. Special emphasis is put on discussion on the nature and place of sociology in the sciences in general.

Learning activities and teaching methods:  
Lectures 24h and literature exam (lectures organised in the beginning of autumn term)

Recommended or required reading:  

Course material availability can be checked here.

Assessment methods and criteria:  
Exam on two works of literature in conjunction with lectures.

Grading:  
pass/fail

Person responsible:  
Timo Järvikoski

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Basic course in women's studies, 5 op

ECTS Credits:  
4 cr

Language of instruction:  
Finnish

Timing:  
autumn term

Learning outcomes:
The students familiarize themselves with women and gender studies, their concepts and theories as well as feminist critique and the history of women's studies.

Contents:
The following topics are covered
- core concepts, question formulation and theories in women's and gender studies
- feminist critique
- history of women's studies

Learning activities and teaching methods:
Lectures 24h, essay seminar 8h/exam.

Recommended or required reading:

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

Assessment methods and criteria:
Lectures and essay seminar/exam.
Grading:
0 - 5

Person responsible:
Lecturer(s) in women's studies

412056P: Basics of Cognitive and Neuropsychology, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Seppo Laukka
Opintokohde: Finnish

ECTS Credits:
5 ECT

Language of instruction:
Finnish
Timing:
1st year

Learning outcomes:
This course offers insight into the world of neuropsychology by introducing the student to the history, cognitive processes of and the functional principles of senses in neuropsychology research and modern cognitive and neuropsychological research methods. After completion, the student will know the principles of sensory functions and the nervous system as well as understand modern research methods.

Contents:
The following topics will be covered:
- basic cognitive processes, perception, memory, thinking, learning, steering.
- Cognitive processes and their foundation within the nervous system and nervous system mechanisms.
- The structure and development of the nervous system
- Cognitive and neuropsychological research and research methods.

Learning activities and teaching methods:
Lectures and other teaching, 24 h and reading.

Recommended or required reading:

Availability can be checked online LINK

Assessment methods and criteria:
Participation in lectures and other teaching, an exam, plus a literature exam or essay.
Grading:
pass/fail

Person responsible:
Head assistant of psychology

417011P: Basics of Cultural Research, 3 op

Voimassaolo: 01.08.2006 - 31.07.2008
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

ECTS Credits:
3 cr

Language of instruction:
Finland

Learning outcomes:
The student is familiar with the basic knowledge relating to cultural anthropology as a science, and is able to analyse phenomena in modern-day culture on the basis of set assignments.

Contents:
- general overview: classic anthropology in researching modern-day culture
- introduction to anthropological theories and some studies on modern-day culture.

Learning activities and teaching methods:
20h (lectures and topic-suggestions by students based on given assignments)

Recommended or required reading:
TBC

Grading:
pass/fail

Person responsible:
Maria-Liisa Järvelä

402510P: Basics of Group Communication, 3 op

Voimassaolo: 01.08.2006 - 31.07.2012
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
3 cr

Language of instruction:
Finnish

Learning outcomes:
After completion the student will be familiar with the theoretical foundation of oral communication especially from the perspective of mutual interaction and influencing. S/he can apply interaction skills in meeting and negotiating situations.

Contents:
Interaction skills are practiced in various in meeting and negotiating situations. Basic concepts, approaches and research concerning oral communication in group communication will be introduced.

Learning activities and teaching methods:
Lectures and small-group sessions 24h.

Assessment methods and criteria:
Participation in contact teaching and independent written.

Grading:
402366P: Basics of Motor Development, 3 op

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

ECTS Credits:
3 cr
Language of instruction:
Finnish
Learning outcomes:
The student understands child growth, movement control development and the stages of motor development as a part of the child's overall development.
Contents:
- the physical growth of a child and the stages of motor development as well as their role in physical and in overall development.
- Basic concepts of movement control and motor development and their role in physical development
- Teaching mannerisms in various sports environments
- Core motor development
- Measuring sports ability
Learning activities and teaching methods:
Lectures 16h and exercises in measuring physical condition and shape 8h, independent work 57h.

Recommended or required reading:
The availability of the literature can be checked from this link.

Assessment methods and criteria:
Book exam and exercises OR homework exam and active participation in lectures and exercises.
Grading:
Exam 0-5, exercises pass/fail.

421236P: Basics of Music Pedagogy, 2 op

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

ECTS Credits:
2 cr
Language of instruction:
Finnish
Timing:
1st year
Learning outcomes:
The students gain a general understanding of the different forms, significances and roles of music education from both the individual and the broader social viewpoint. The students familiarize themselves with the basics of music education pedagogy and important trends in music education.

Contents:
- expanding the student's understanding of the complexity of the musical world
- apply pedagogically functional musical exercises in group teaching for different age groups at the primary level.
- Accentuate the idea of music as a process in which the different learned elements unite as logically progressive and phenomenological activity.
- Familiarisation with music curricula and assessment.

Learning activities and teaching methods:
Contact teaching 26h, of which 12 h are lectures and 14 h of exercises.

Recommended or required reading:
Music books by different publishers and various complementary material.
Availability of course books can be viewed here:

Assessment methods and criteria:
Exam
Grading:
0 - 5

Person responsible:
Marja Ervasti

402309P: Basics of Product Design and Project Work, 3 op

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

ECTS Credits:
3 cr

Language of instruction:
Finnish

Learning outcomes:
The student works collaboratively and becomes proficient in the basics of problem-based product design, and understands different planning, brainstorming, visualizing and documentation methods.

Contents:
- work safety from different perspectives: materials, tools, space and work.
- Exercises in the application opportunities of sewing technology
- Multimedia applications in planning, producing, assessing and documentation.
- A small-scale product design project will be conducted during the course.
- The course is linked with the final integrative project
- Study visits.

Learning activities and teaching methods:
Lectures 10h, small-group teaching 30h, part of which can be done online.

Recommended or required reading:
Assessment methods and criteria:
Participation in lectures and small-group sessions, completion of set tasks.
Grading:
pass/fail
Person responsible:
Marjut Sarkkinen

402109P: Challenges of Behaviour, 5 op

Voimassaolo: 01.08.2005 - 
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay402109P Challenges of Behaviour (OPEN UNI) 5.0 op

ECTS Credits:
5 cr
Language of instruction:
Finnish
Learning outcomes:
Students are able to name the behavioural challenges within the education system and the psychological, psychiatric, neurological, and societal frameworks. Students are able to define the following concepts: challenging behaviour, behavioural disorder, socio-emotional disorder, individualized teaching plan, educational therapy, student care team. In addition, students are able to analyse the values and paradigms at the core of support provided in schools and cooperation with other parties.
Learning activities and teaching methods:
- lectures 20h
- small-group sessions 10h
- visits 10h
- exam

Recommended or required reading:
Course material availability can be checked [here](#).

**Grading:**
pass/fail

**Person responsible:**
Marko Kielinen

### 402108P: Challenges of Learning, 5 op

**Voi massaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**

ay402108P Learning Difficulties and Uniqueness of Learning (OPEN UNI) 5.0 op

**ECTS Credits:**
5 cr

**Language of instruction:**
Finnish

**Learning outcomes:**
The student can identify the actors related to different learning environments and stages of life that influence an individual's learning process. In addition, the student is able to define various difficulties that learner's might have, as well as different manifestations of associated with being gifted. After completion the student is able to seek further knowledge from research and collaborative networks.

**Learning activities and teaching methods:**
- lectures 20h
- small-group work 10 h
- visits and reports 10h
- exam or assignment

**Recommended or required reading:**


The availability of the literature can be checked from [this link](#).

**Grading:**
pass/fail

**Person responsible:**
Marko Kielinen

### 402155P: Child's Growth and Development, 3 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies
Child's Growth and Development (OPEN UNI)
ECTS Credits: 3 cr
Language of instruction: Finnish
Learning outcomes:
The student
- is familiar with the developmental stages and the most significant theories of development
- knows the main features of the development of a preschool and kindergarten aged child.
- The student knows the normative developmental crises associated with child development
- Is able to assess the need for developmental support and associated intervention tactics.
Contents:
The following topics will be covered:
- the concept of development and main features of development theories
- areas of developments: emotional, cognitive and social development
- child development support and facing developmental problems
- monitoring development and growth and methods of child study.
Learning activities and teaching methods:
Lectures and exercises 30h.
Recommended or required reading:

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

Grading:
pass/fail
Person responsible:
Psychology lecturer

421241P: Choir Singing and Pedagogy, 2 op

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

ECTS Credits: 2 credits
Language of instruction:
Finnish
Timing:
1. year
Learning outcomes:
The student gains an understanding of choir singing through a repertoire including choral works from different eras and styles. The student gains basic proficiency in choral conducting, especially youth and children's choirs.

**Contents:**
The following things will be done during the course:
- practicing a repertoire for a co-ed choir in the course of the semester that will be performed at various functions at the department should such occasions arise.
- studying different choral conducting methods applicable for youth and children's choirs.

**Learning activities and teaching methods:**
Contact teaching 40h, of which 26 h are choir practice and 14h are choir pedagogy studies and 6 h of independent work.

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

**Assessment methods and criteria:**
active participation in choir and choral pedagogy applications.

**Grading:**
pass/fail

**Person responsible:**
Marja Ervasti

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402310P: Clothing Technology, 3 op

**Voimassaolo:** 01.08.2005 -
**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
3 cr

**Language of instruction:**
Finnish

**Learning outcomes:**
The student understands the basics of making proper planning and using patterns and can apply these skills in producing a piece of clothing.

**Contents:**
The course consists of the following
- different structural solutions in sewing technology will be applied in making a three-piece outfit.
- At least on outfit will be made from recycled materials

**Learning activities and teaching methods:**
Lectures 8h, small-group teaching 34h, online tutorials.

**Recommended or required reading:**
Ritoniemi, K. ym. Tekstiiliopas 2: VAATETUS. Uusin painos.
Assessment methods and criteria:
Participation in lectures and small-group sessions, completion of set tasks.
Grading:
0 - 5
Person responsible:
Marjut Sarkkinen

407512P: Comparative Educational Research, 5 op

Voimassaolo: 01.01.2007 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

ECTS Credits:
5 credits
Language of instruction:
English
Timing:
2nd year, spring (in Oulu)
Learning outcomes:
After completing this course students have an overview of the area of comparative education, and the research approaches and methods within it. Students can describe themes which currently dominate debates in comparative education and discuss the pedagogical traditions, educational policies and practices in different countries, paying special attention to the dialogue between the North and South and East and West. Students can identify the central characteristics of comparative educational research and define the main approaches and methods of comparative education. Also, students can compare the different dimensions and interpretations of the concepts of life-long and life-wide learning and education in different contexts.
Contents:
Contents:
- area and tradition of comparative education
- comparative research approaches and methods
- comparison of national educational policies and EU-policies
- dialogue between North and South and East and West in education
- culture-specific education and global trends
- life-long and life-wide education
Learning activities and teaching methods:
40 h lectures, 10 h seminars, 85 h independent study
Recommended or required reading:
Study material will be confirmed at the beginning of the module.


The availability of the literature can be checked from this link.
418068A: Computer Supported Collaborative Learning (CSCL), 5 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 credits
Language of instruction:
English
Learning outcomes:
Students will comprehend and review theoretical background for computer supported collaborative learning, and evaluate learning processes through theoretical framework.

Contents:
Contents:
- CSCL (Computer Supported Collaborative Learning)
- Networks

Learning activities and teaching methods:
Collaborative networking and learning in international teams.

Recommended or required reading:
Will be announced at least one week before the course starts.

Assessment methods and criteria:
Active participation in collaborative teamwork, which include for instance learning tasks and reciprocal teaching.

Grading:

402307P: Crafts Culture - Arts and Technology, 3 op

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

ECTS Credits:
3 cr
Language of instruction:
Finnish
Learning outcomes:
The student studies crafts and the problem-solving notion behind concrete crafts products and how they function as a part of aesthetic and technological culture.

Contents:
The course consists of the following:
- the course explores crafts and textiles as a social phenomenon in the past, present and future through various exercises.
- Study visits complement the course content.

Learning activities and teaching methods:
Lectures 10h, small-group teaching 32h, and online supervision. (a part of the contact teaching and independent work can be completed online).

Recommended or required reading:


Lisäksi ajankohtaisia kirjallisuutta sopimuksen mukaan.

Kaikki kirjallisuus soveltuvin osin.

The availability of the literature can be checked from [this link](#).

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**Assessment methods and criteria:**
Participation in lectures and small-group sessions, completion of set assignments.

**Grading:**
pass/fail

**Person responsible:**
Marjut Sarkkinen

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**402565P: Critical Media Literacy, 4 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
4 cr

**Language of instruction:**
Finnish

**Learning outcomes:**
After completion the students will be able to critically analyse media text and culture and apply what they have learnt in mother tongue and literature teaching. They can also classify media texts by genre and instrument of communication. In addition, the students are aware fo the role that media text plays in shaping our view of the world.

**Contents:**
- methods in text analysis
- critical discourse analysis
- ideology of texts

**Learning activities and teaching methods:**
Lectures and small-group sessions 24h, independent study.

**Assessment methods and criteria:**
Participation in contact teaching and independent analysis of a recent discourse.

**Grading:**
0 - 5

**Person responsible:**
Lecturer in Finnish
417118P: Critical men's studies, 5 op

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

ECTS Credits:
3 cr

Language of instruction:
Finnish

Learning outcomes:
The students study critical men's studies, its core concepts and theories as well as their genesis and the history of its research paradigms.

Contents:
The following topics are covered
- concepts, question formation, theories
- historical, theoretical and methodological justification in critical men's studies

Recommended or required reading:

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

Person responsible:
vSanna Karkulehto and Hannu Säävälä

417012P: Cultural Geography, 5 op

Voimassaolo: 01.08.2006 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

Leikkaavuudet:
ay417012P Cultural Anthropology and Cultural Geography (OPEN UNI) 5.0 op

ECTS Credits:
3 cr

Language of instruction:
Finnish

Learning outcomes:
After having familiarized themselves with the foundations and central concepts of cultural geography, the students are able to explain the nature of the science and to analyse studies conducted in the field with the help of their supervisor.

Contents:
Studying cultural geography as a science and research in the field.

Learning activities and teaching methods:
Lectures 20 h, exam (lectures+1 book)

Recommended or required reading:
TBC

Grading:
27

Person responsible:
Maria-Liisa Järvelä

414075A-02: Culture and everyday life, 5 op

Voimassaolo: 01.08.2005 - 31.07.2014
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

417208A: Current ways and challenges of conceptualisation in women’s and gender studies, 5 - 10 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Sunnari, Vappu Hillevi
Opintokohteen kielet: Finnish

ECTS Credits:
3 - 5 cr
Timing:
spring term
Learning outcomes:
The students gain further insight of women's and gender studies research and learn about recent trends and methods of conceptualisation of scientific feminist criticism. The students enhance their analytical reading and debating skills.
Person responsible:
Lecturer in women's studies

407509P: Defining education, educational sciences and their tasks, 7 op

Voimassaolo: 01.01.2007 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

ECTS Credits:
7 credits
Language of instruction:
English
Learning outcomes:
This course is obligatory for those Edglo students with no background in education. During the course students discuss the focuses, the role and the tasks of educational sciences in the globalised world. After completing this
course students are able to understand the main concepts and focuses of education and educational sciences. They can name the main issues and sub-areas of educational sciences. They can also identify and discuss 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 activities and teaching methods:
20 h lectures/seminars, 160 h independent study

Recommended or required reading:
Study material will be confirmed at the beginning of the module.


Two more books confirmed at the beginning of the course, one on didactics, and one on the theoretical basis of educational science.

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

Assessment methods and criteria:
active participation in lectures/seminars, an exam

Grading:
pass / fail

Person responsible:
Maria Järvelä

418018P: Designing e-Learning, 5 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laj: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 credits
Language of instruction:
English
Contents:
Opintojaksoilla käsitellään seuraavia asioita:
- E-learning concepts, technologies and methods with real-life examples and with the support of an advanced distributed e-learning environment
- Interoperability issues in learning technology domain, knowledge management and social-constructivist methods of computer-supported collaborative learning

Learning activities and teaching methods:
Contact and online meetings, practical and collaborative hands-on activities and reflective discussions in international groups

Recommended or required reading:


Grading:
Complete / incomplete

408502S: Development and Education, 5 op
ECTS Credits:
4 credits

Language of instruction:
English

Timing:
4th year, spring

Learning outcomes:
Students become familiar with various interpretations of development and are able to analyse theories and indicators of human and social development. Students are able to discuss the relationship between the North and South, East and West and consider challenges and possibilities for sustainable education sector development cooperation.

Contents:
- development theories and research
- sustainable development as political, social, cultural, ecological, ethical and economical concept
- ethics of development and development co-operation
- education sector development co-operation

Learning activities and teaching methods:
32 h visiting lectures and seminars, independent study.

Recommended or required reading:
Will be confirmed in the beginning of the course.


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

Assessment methods and criteria:
Active participation in lectures and seminars, exam.
Grading:
0 – 5

Person responsible:
Rauni Räsänen
Opintokohteen kielet: Finnish

Leikkaavuudet:

ay412054P  Developmental psychology I (OPEN UNI)  5.0 op

ECTS Credits:
5 ECT

Language of instruction:
Finnish

Timing:
1 st year

Learning outcomes:
After completion the student will be able to:
- Understand the origins of development, forms of developmental progression, the formation of differences in individuals and different research methods in development.
- Apply the central theories of development in different study assignments.
- Take into consideration the principles of developmental psychology in supporting growth.

Contents:
During the course, the following topics will be covered:
- central questions and theoretical concepts of developmental psychology
- research paradigms and concepts in developmental psychology
- human psychological development, the different areas and stages of psychological development
- the significance of somatic, social, and contextual factors in psychological development.

Recommended or required reading:

Availability can be checked online LINK

Assessment methods and criteria:
Participation in lectures and exercises, Essay based on the coursework and relevant literature.

Grading:
pass/fail

Person responsible:
Psychology Lecturer

412059A: Developmental psychology II, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuysikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Virva Siira

Opintokohteen kielet: Finnish

ECTS Credits:
5 ECT

Language of instruction:
Finnish

Timing:
2 nd year

Learning outcomes:
Students will:
- recognize life-stage and lifespan viewpoints as a part of human development.
- Identify contextual factors related to psychological development
- Familiarize themselves with psychological development research
- and independently generate an evaluation system for a specific developmental stage.

Contents:
The course will cover the following topics:
- the interaction between individuals and the environment and the contextual significance of development in psychological development.
- Life span theories and research, the different stages in a lifespan.
- Change in psychological functions in different stages of life.

**Learning activities and teaching methods:**
Lectures and other teaching 24h.

**Recommended or required reading:**
TAI

Availability of the books can be checked from here [LINK](#)

**Assessment methods and criteria:**
Participation in lectures, exercises, and group work. Lecture and literature-based exam.

**Grading:**
0-5

**Person responsible:**
Psychology lecturer and assistant.

**410068P: Didactics, 4 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**
ay410068P Didactics: (OPEN UNI) 4.0 op

**ECTS Credits:**
4 ECTS

**Language of instruction:**
Finnish

**Timing:**
1. year

**Learning outcomes:**
After completion the students
- understand the basic concepts related to learning and teaching, their theoretical foundations and significance in practice
- understand the learning process and its cognitive, motivational and social features.
- Recognize the teacher's role as a director/guider of learning and are familiar with new teaching models
- Are able to analyse the characteristics of a good learner in theory and in practice and are aware of how learning skills can be taught.

**Contents:**
- basic concepts related to learning and teaching, their theoretical foundations and significance in practice
- the learning process and its cognitive, motivational and social features.
- Theoretical foundations of guiding learning: the teacher's role as a director of learning and teaching models
- Principles of curricular design and lesson-planning
- the characteristics of a good learner in theory and in practice: how learning skills can be taught
- Basic models of ICT in teaching and learning

**Learning activities and teaching methods:**
Lectures and other contact teaching 18 h and independent studies.

**Recommended or required reading:**
Applicable parts:
Assessment methods and criteria:
Exam.

Grading:
pass/fail

Person responsible:
Sanna Järvelä

402364P: Didactics of Physical Education, 3 op

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

ECTS Credits:
3 cr

Language of instruction:
Finnish

Learning outcomes:
The student
- knows the foundations behind setting objectives, planning, content, working methods and teaching arrangements, didactic principles, motivation and assessment.
- Is able to cope with
- Understands the and influencing opportunities associated with PE for children and youth.
- Is familiar with the foundation of the national curriculum and its applicability in PE curricula.
- Is familiar with evaluation and assessment, including objects, methods and uses in enhancing learning and teaching.

Contents:
: Physical education
- objectives, planning, content areas, work methods, didactic principles, motivation and assessment.
- basic situations in physical education and curricular design.
- educational significance
- role in supporting comprehensive development
- the foundations of the national curriculum and applying them in various PE curricula and teaching plans.
- Objects, methods, and uses of evaluation and assessment in enhancing teaching and learning.

Learning activities and teaching methods:
Lectures 14h and 12h of practice and teacher assistance in a PE period at an early childhood education institution or kindergarten, an exam 2h. Designing, implementing and assessing practice sessions and exam preparation 53h.

Recommended or required reading:

The availability of the literature can be checked from this link.
Assessment methods and criteria:
exam, active participation in practice sessions

Grading:
exam 0-5, practice pass/fail

402515P: Dramaturgy, 3 op

Voimassaoho: 01.08.2006 - 31.07.2012
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
3 cr

Language of instruction:
Finnish

Learning outcomes:
After completion the student is able to identify the foundations of dramaturgy and analyse theatrical expressions. S/he can also compare different models of dramaturgy.

Contents:
We make a platform for designing curricula by preparing, watching and analysing small-scale productions.

Learning activities and teaching methods:
Lectures and small-group work 24h.

Grading:
0 - 5

417129P: Ecofeminism, 3 op

Voimassaoho: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
3 cr

Learning outcomes:
The students study theories on and practices of ecofeminism and ecospiritualism on both national and international levels.

Contents:
The following topics are covered
- the ecofeminist world view: ecospiritualism - the relationship between women and nature as a distinctive cultural relationship
- ecocriticism and ecofeminist theory formation in Finland and abroad

Recommended or required reading:

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

407510P: Economics of education, 5 op

Voimassaoho: 01.01.2007 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

ECTS Credits:
5 credits

Language of instruction:
English

Learning outcomes:
The course concentrates on the relationship between education and economics by introducing different theoretical starting points and practical examples. After completing this course students can describe political, societal and economic conditions of educational planning. Students are able to discuss the relationship between education and economics. They can evaluate the productivity and effectiveness of education on the basis of different models and starting points. Students can analyse the relationship between educational policy and educational economics. Students gain skills needed in economic planning in connection with educational planning and they find 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

Exercises/cases in the following areas:
- modelling which takes into account both direct and indirect educational costs
- analysis of human and social capital (links to, e.g. financial statement of staff costs, annual reports, strategy planning)
- budgeting at different levels (school, municipality, province, state)

Learning activities and teaching methods:
30 h lectures/seminars, 100 h independent study

Recommended or required reading:
Study material will be confirmed at the beginning of the module.


Other literature is 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

Grading:
pass/fail

Person responsible:
Gordon Roberts

414069P-04: Education and society, 5 op

Voimassaolo: 01.08.2005 -
A250511: Education in Transition, 25 op

**Voimassaolo:** 01.08.2006 -
**Opiskelumuoto:** Basic Studies
**Laji:** Study module
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** English

**ECTS Credits:**
25 - 35 credits

**Language of instruction:**
English

**Contents:**
Minor subject Education in Transition consists of the following courses:
(See descriptions from the course catalogue of minor subjects)

1. 407509P Defining Education, Educational Sciences and their Tasks, 7 credits
2. 407512P Comparative Educational Research, 5 credits
3. 407509A Education for all - Inclusion in Education, 3 credits
4. 407510P Economics of Education, 5 credits
5. 407511P Seminar: Education in Transition, 5-15 credits

**Grading:**
pass / fail

**Person responsible:**
Maria Järvelä

A250505: Education, Intermediate Studies (Oulu), 35 - 50 op

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

**Leikkaavuudet:**
ayA250505 Education, Intermediate Studies (OPEN UNI) 35.0 op

**ECTS Credits:**
35-45 ECT

**Language of instruction:**
Finnish

**Contents:**
Consists of the following courses:

411004A Educational and cultural theory I
411005A Theoretical foundations of education
411006A Research methods I
411007A Educational systems I
411008A Educational planning and economics of education I
411010A Bachelor's thesis 10 ECT. Consists of two parts (a ja b):
  a) 411010A-01 Proseminar
b) 411010A-02 Bachelor's seminar
411013A Career planning studies

Bachelor's seminar and Career planning studies are part of the major subject studies.

Grading:
0-5

Person responsible:
Pauli Siljander

Other information:
35 ECT for minor subject students

A250504: Education, Basic Studies (Oulu), 25 op

Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1-5, pass, fail
Opintokohteen kielet: Finnish

Leikkaavuudet:
ayA250504 Education, Basic Studies (OPEN UNI) 25.0 op

ECTS Credits:
25 ECT

Language of instruction:
Finnish

Timing:
1st year

Contents:
Consists of the following courses:
410067P: Basic course in education
410068P Didactics
410069P Educational psychology
410070P Sociology of education
410071P Educational philosophy
410072P Introduction to educational research

Grading:
pass/fail

Person responsible:
Veli-Matti Ulvinen

402262P: Educational Dimensions of Technology, 3 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1-5, pass, fail
Opettajat: Nykänen, Jaakko Juhani
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

A255301: Educational Technology, Basic Studies, 25 op

Opiskelumuoto: Basic Studies
Laji: Study module
411004A: Educational and Cultural Theory I, 5 op

**Voimassaolo:** 01.08.2005 -
**Opiskelumuoto:** Intermediate Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opettajat:** Ari Kivelä
**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**
ay411004A  Educational and cultural theory I (OPEN UNI)  5.0 op

**ECTS Credits:**
4 cr

**Language of instruction:**
Finnish

**Learning outcomes:**
After completion, the student will be able to identify the basic principles and concepts of educational thought and civilisation theory and their effect on the birth of modern educational sciences. The course will also look into their distinctive styles of question formulation and conceptual and theoretical structuring. In addition, the student learns to adopt conceptual tools for use in professional pedagogical activity and in understanding the multiple forms it comes in as well as in critical reflection and development.

**Contents:**
The course focuses on the basic concepts and principles of modern educational thought and civilisation theory, and examines their effect on the birth of modern educational sciences. The course will also look into their distinctive styles of question formulation and conceptual and theoretical structuring. In addition, the student learns to adopt conceptual tools for use in professional pedagogical activity and in understanding the multiple forms it comes in as well as in critical reflection and development.

**Learning activities and teaching methods:**
Lectures 8h, exercises 16h, assignment.

**Recommended or required reading:**
One of the books:
Course material availability can be checked [here](#).

**Assessment methods and criteria:**
completion of assignment

**Grading:**
0-5

**Person responsible:**
Assistant, educational sciences

410071P: Educational philosophy, 4 op

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

**Leikkaavuudet:**

ay410071P  Educational philosophy: (OPEN UNI)  4.0 op

**ECTS Credits:**

4 credits

**Language of instruction:**

Finnish

**Timing:**

1st year

**Learning outcomes:**

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

**Contents:**

- educational philosophy as an area of educational sciences
- the nature of philosophy as a science, philosophical questions and the most important sub-areas.
- Objectives in education
- Historically important trends in academic study of educational philosophy
- The ethical disposition of educational, schooling and teaching, and question formulation in pedagogical activity
- Educational philosophy and ethical perspectives as a platform for professional ethics in pedagogical activity.

**Learning activities and teaching methods:**

Lectures and other teaching 18 h, independent studies.

**Recommended or required reading:**

Applicable parts:


Etikka koulun arjessa. (2002)


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

**Assessment methods and criteria:**

Participation in lectures. Exam.

**Grading:**

pass/fail

**Person responsible:**

Jouni Peltonen

**Other information:**

For Early childhood education students this course is 3 ECTS; in addition to lectures they will complete 2 ECTS worth of exercises.

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**410069P: Educational psychology, 4 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**
ECTS Credits:
4 credits

Language of instruction:
Finnish

Timing:
1st year

Learning outcomes:
- the student knows the central concepts and research areas and topics in educational psychology
- the student understands the special nature of educational psychology and can estimate the opportunities and limitations in applying it in educational work

Contents:
- the relationship between educational psychology and psychology, educational research and civilisation studies as well as other subareas of education
- object of research and basic concepts: growth, education, development and developmental processes, and psychological adulthood as a form of personal sophistication
- psychological theory of growth and development
- professional practice in educational psychology and its application in issues relating to growth and development

Learning activities and teaching methods:
Lectures and other teaching 18 h, independent studies

Recommended or required reading:
Applicable parts:

Early Childhood Education students study one of the Lehtinen, E. books.
Course material availability can be checked here.

Assessment methods and criteria:
Exam.

Grading:
pass/fail

Person responsible:
Hannu Soini

Other information:
In early childhood education, this course is 2 cr in scope (lectures only)

411007A: Educational systems I, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay411007A  Educational systems I (OPEN UNI)  4.0 op

ECTS Credits:
4 cr

Language of instruction:
Finnish

Contents:
In addition to examining the Finnish educational system, this course will focus on the international dimensions and general economic and political factors that affect educational systems.

Learning activities and teaching methods:
Lectures 4h, seminar workshops 18h.
Recommended or required reading:

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

Assessment methods and criteria:
Active attendance and seminar assignment

Grading:
0-5

Person responsible:
Assistant in educational sciences

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**A110101: English Philology, Basic Studies, 25 op**

Opiskelumuoto: Basic Studies  
Laji: Study module  
Vastuuyksikkö: Faculty of Humanities  
Arvostelu: 1 - 5, pass, fail  
Opintokohteen kielet: Finnish  
Leikkaavuudet:  
ayA110101 English, Basic Studies (OPEN UNI) 25.0 op

Ei opintojaksokuvauksia.

**682274P: English Phonetics 1, 2 op**

Voimassaolo: 01.08.2005 -  
Opiskelumuoto: Basic Studies  
Laji: Course  
Vastuuyksikkö: Faculty of Humanities  
Arvostelu: 1 - 5, pass, fail  
Opintokohteen kielet: English  
Leikkaavuudet:  
ay682274P English Phonetics 1 (OPEN UNI) 2.0 op

Ei opintojaksokuvauksia.

**414252A: Environmental awareness and environmental policy, 6 op**

Voimassaolo: 01.08.2005 - 31.07.2008  
Opiskelumuoto: Intermediate Studies  
Laji: Course  
Vastuuyksikkö: Faculty of Education  
Arvostelu: 1 - 5, pass, fail  
Opintokohteen kielet: Finnish

ECTS Credits:
6 cr  
Language of instruction:
Finnish  
Learning outcomes:
The student can define environmental policy and is familiar with its developmental lines at the regional, governmental and global levels. The student is also able to describe the role of environmental movements and civil activism in shaping environmental policy.
Contents:
civil activism, development trends in environmental policy, global environmental challenges.

Learning activities and teaching methods:
literature exam, possibly a lecture series (24h) which is equivalent to one exam book.

Recommended or required reading:
4 from the following:


Course material availability can be checked here.

Grading:
0-5

Person responsible:
Timo Järvikoski

414075A-05: Environmental sociology, 5 op

Voimassaolo: 01.08.2005 - 31.07.2014
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

417128P: Family relations and parenthood in transition, 3 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
3 cr

Learning outcomes:
The students study the changes in families and parenthood in Finnish social politics and society. They also familiarize themselves with the increasingly complex forms families and parenthood take on, as well as the conditions and opportunities they face in daily life.

Contents:
The following topics are covered
- social politics of the family
- multiple forms of family: the family as an institution, changes in the concept and role of the family as forms of collective care and living.
- Parenthood in the internal organisation of the family; the family as a gendered and social relationship
- Relationships between children and adults from a gender-critical perspective

**Recommended or required reading:**

The availability of the literature can be checked from [this link](#).

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**414069P-01: Family research and lifespan analysis, 5 op**

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

Leikkaavuudet:
- ay414069P-01 Family research and lifespan analysis (OPEN UNI) 5.0 op

Voidaan suorittaa useasti: Kyllä

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**417207A: Feminist classics, 5 op**

*Voimassaolo:* 01.08.2005 -
*Opiskelumuoto:* Intermediate Studies
*Laji:* Course
*Vastuuyksikkö:* Faculty of Education
*Arvostelu:* 1 - 5, pass, fail
*Opettajat:* Sunnari, Vappu Hillevi
*Opintokohteen kielet:* Finnish

**ECTS Credits:**
5 cr

**Language of instruction:**
Finnish

**Learning outcomes:**
The course looks at the development of feminist thinking and theory. Students familiarize themselves with a few classics from mainstream feminism.

**Contents:**
The following topics are covered
- historical, political and scientific development of feminist thinking
- classics in mainstream feminism

**Recommended or required reading:**
417212A: Feminist research fields II, 3 op

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

ECTS Credits:
1 - 3 cr

Learning outcomes:
The students gain deeper insight of 1-3 areas of women's and gender studies research and studies which are of particular interest to them. Course II emphasizes issues in research and comes after Course I (basic studies).

Contents:
The following topics are covered
- advanced studies in women's and feminism research: theory and methodology
- multi-disciplinary applications of women's and feminism research.

Learning activities and teaching methods:
Literature exam and/or lectures.

Recommended or required reading:
417212A/ 01 Researching literature
417212A/ 02 Education and special pedagogy

417212A/ 03 Cultural anthropology
Hua, C (2001) A Society without Fathers or Husbands.

417212A/ 04 History

417212A/ 05 Sociology

417212A/ 06 Psychology
Flax, J. (1990) Thinking fragments. Psychoanalysis, feminism and postmodernism in the contemporary
Feminist identity (2001) In Feminism & Psychology Vol. 11, no 4, 2001 (439- 554); ja muita artikkeleita
417212A/ 07 Healthcare and medical science

417212A/ 08 Cultural geography

417212A/ 09 Philosophy and ethic

417212A/ 10 Environmental education

417212A/ 11 Technical skills, mathematics and natural sciences
11a) Technical skills

11b) Mathematics and natural sciences

417212A/12 Economic
Vaughan, G (2007) Women and the Gift Economy. A radically different worldview is possible

417212A/13 Art history

417212A/14 Political research
Evans, J., ym. (1986) Feminism and political theory.

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

A256701: Finnish and Literature, 25 op
Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
25cr
Language of instruction:
Finnish
Contents:
The Finnish and Literature minor aims to deepen the students' knowledge of the Finnish language and literature so that the primary school is able to plan its teaching according to society's needs. The studies take into consideration the application possibilities of new knowledge in language and literature as well as the growth the student's own skills and cultural capital.
Courses:
- 402562P
- 402563P
- 402564P
- 402565P
- 402566P
- 402567P
- For more information see the respective course descriptions section in the minor studies handbook

Grading:
0 - 5
Person responsible:
Finnish lecturer
421239P: Folk and School Instruments, 4 op

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

ECTS Credits:
4 cr
Language of instruction:
Finnish
Timing:
1st year
Learning outcomes:
The student gets to know: the different instruments used in primary music education, including percussion instruments, the recorder family, tin whistle, and self-made instruments; the basic playing technique of Finnish folk music instruments; and various pedagogical applications for different age groups in music education.
Contents:
The following things will be worked on:
- learning about the different pedagogical material related to making music in groups and to different instruments, and gaining an understanding of introductory pedagogy by playing and making basic arrangements suitable for beginners.
- Making small-scale instruments from recyclable materials.
Learning activities and teaching methods:
Work in small groups 52 h.
Recommended or required reading:
various music books from different publishers and complementary material; music material handed out in class.
Assessment methods and criteria:
small-groups exercises and independent and practice on the various instruments both independently and through groups projects.
Grading:
pass/fail
Person responsible:
Marja Ervasti

417015P: Foreign Cultures, 3 op

Voimassaolo: 01.08.2006 - 31.07.2012
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

ECTS Credits:
3 cr
Language of instruction:
Finnish
Learning outcomes:
The students deepen their knowledge of multiculturalism and foreign cultures through literature. They present what they have learned in book seminars.
Contents:
- independent literature study from literature list approved by coordinator
- presenting read literature and discussion in seminars
Learning activities and teaching methods:
independent study and seminar sessions 20h
Recommended or required reading:
402716P: Form, Space and Environmental Education, 5 op

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

ECTS Credits:
5 cr
Language of instruction:
Finnish
Learning outcomes:
The students learn to observe and experience their natural and cultural environments and to examine it aesthetically, ethically and knowledgeably. During the course, the students study recent environmental education practice through art. They design and implement projects which relate to the environment and the human's relationship to it. The students apply different materials and methods, in this case sculpting and environmental art and environmental education.

Contents:
- observation, experience and significance of the environment
- physical, psychological and social environment
- explaining, estimating and changing the environment: aesthetics, ethics and ecology
- the environment as a platform and object for artistic expression
- environmental and societal art

Learning activities and teaching methods:
There are three parts:
1. Plastic beautification
2. architecture environmental art
3. environmental education camp, which includes water colouring technique

Assessment methods and criteria:
Active participation in contact teaching and different exercises.

Grading:
0 - 5

Person responsible:
Minna Myllykangas, Tapio Tenhu

A212905: From violence to caring - Women's studies' multidisciplinary study programme, 5 - 25 op

Voimassaolo: 01.01.2008 -
Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

ECTS Credits:
5 - 25 credits

Contents:
APROPOS programme is 25 ects international specialization programme for students and in-service training for various occupations. The aim of the programme is to increase knowledge on violence, give tools to encounter violence, to work in different violent environments and to help the victims of violence.

The international specialization programme consists of five consecutive web courses carried out in the Optima environment with the support of course mentors. Some of the courses may require meetings or practical training and it will be informed in context. All the courses will include reading and other individual work in the web-based learning environment, work with the mentor and group work e.g. discussions and exercises in the Discendum Optima learning environment. The course material (texts and multimedia) is placed in the Optima environment. All courses are available in Finnish and in English.

The programme is offered for students during autumn 2008 and spring 2009. Possibilities for reorganizing the course depend on the units resources.

Contact information: project coordinator Mervi Heikkinen, project planner Suvi Pihkala

417137P: Gender equality and non-violent environment, 5 op

Voimassaolo: 01.01.2008 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

ECTS Credits:
5 credits
Learning outcomes:
The course will finish the specialization programme by concluding the themes from the previous courses and examining the challenges and possibilities for the multisectoral work.
Contents:

- the concepts of equality, principles, legislation and policies; combating unappropriate treatment in educational organisations and workplaces
- non-violent environment and organisation culture
- the conflict resolution models

417127P: Gender equality in education and working life, 3 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
3 cr
Learning outcomes:
The students learn about gender equality and its challenges in education and working life, as well as the opportunities of gender-sensitive counselling in supporting equal development.
Contents:
The following topics are covered
- equality and equality research: concepts and theory
- equality in education
- equality in working life
- gender-sensitive counselling

Recommended or required reading:
417133P: Gendered and sexualized violence - multisectoral and multidisciplinary introduction, 5 op

Voimassaolo: 01.01.2008 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

ECTS Credits:
5 credits

Learning outcomes:
The aim of the course is to introduce multidisciplinary research and research conducted on the various disciplines on gendered and sexualised violence.

Contents:
- familiarize oneself with the basic concepts, extent, forms
- give tools to recognise and prevent violence in different contexts
- strengthen the occupational development for the multisectoral support of the victims of violence

414069P-03: Globalization, 5 op

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

Leikkaavuudet:
ay414069P-03 Globalization (OPEN UNI) 5.0 op

Voidaan suorittaa useasti: Kyllä

402110P: History of Special Education, Service System and Course of Life, 5 op

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

Leikkaavuudet:
ay402110P Special Education and the Course of Life (OPEN UNI) 5.0 op
ECTS Credits: 5 cr  
Language of instruction: Finnish  
Learning outcomes: After completion, the student is able to explain the history and developmental lines of special education as well as the development of its service system. S/he can also analyse what values and paradigms on which they are based. Also, the student can define the concepts of life control, empowerment, and family-orientation, and is able to analyse the position of the disabled or those otherwise in need of help from the perspective of the service system, values, and history.  
Contents: We will familiarize ourselves with the history and developmental lines of special education. Simultaneously, we will learn about the structure of the service system, service networks, and the course of an individual's life within the service system. In addition, we will study themes on empowerment and family orientation.  
Learning activities and teaching methods:  
- lectures 10h  
- small-group work 10 h  
- visits 10h  
- exam  
Recommended or required reading:  
The availability of the literature can be checked from this link.  
Grading: pass/fail  
Person responsible: Marko Kielinen  

414250A: History of social environmental studies, 5 op  
Voimassaolo: 01.08.2005 -  
Opiskelumuoto: Intermediate Studies  
Laji: Course  
Vastuuksikkö: Faculty of Education  
Arvostelu: 1 - 5, pass, fail  
Opintokohteen kielet: Finnish  
ECTS Credits: 5 cr  
Language of instruction: Finnish  
Learning outcomes: The student is able to describe the discussion on the role of nature and the physical environment in sociology. The student is also able to visualize the different perspectives of different classics and scientific views. The student is familiar with the main aspects relating to the birth and development of environmental research in the social sciences.  
Contents: History of sociology from the environmental perspective and its consolidation into a research field in its own right.  
Learning activities and teaching methods: literature exam
Recommended or required reading:
Two of the following (the two Finnish works equate to one work):


OR


OR


Course material availability can be checked here.

Grading:
0-5

Person responsible:
Timo Järvikoski

414070A: History of sociology, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Vesa Puuronen
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
Autumn and Spring term

Learning outcomes:
The student know classic background central to sociology, and can continue personal involvement in relevant theory independently, which will benefit the student in advanced studies in sociology as well as other subjects.

Contents:
The course will examine sociological theory and research traditions from the beginning of sociology onwards. The main focus of the course is the history of ideology and sociology in the classical era, but it will also evaluate the role of the classical tradition in modern day research.

Learning activities and teaching methods:
Lectures 24h, literature exam (the year's lectures will be organised in the beginning of autumn term)

Recommended or required reading:


Course material availability can be checked here.

Assessment methods and criteria:
Book exam, or lectures in conjunction with examination in two works listed in the course material list (above)
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

Learning outcomes:
After completing this module students can describe and analyse the current state and challenges of special education and inclusion. They can identify and 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.

Contents:
- special educational needs
- inclusion as a policy and practice
- the United Nations Millennium goals
- education for all project

Learning activities and teaching methods:
24 h lectures/seminars, 56 h independent study

Recommended or required reading:
Study material will be confirmed at the beginning of the module.

Assessment methods and criteria:
active participation in lectures/seminars and an exam

Grading:
Pass/fail

Person responsible:
Marko Kielinen

417211A: Independent Research Studies OR, Independent Studies in Development Activities, 5 - 10 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä
ECTS Credits:
5 - 10 cr

Timing:
spring term

Learning outcomes:
The students design, implement and evaluate a small-scale project in which the connections, unities and tensions between women’s studies and daily life are tested. The project can be either a) writing popular scientific text or b) organizing an event which focuses on gender and equality issues in education and working life.

Contents:
The following topics are covered
- designing, realizing and evaluating a gender-sensitive project
- applying women and gender studies research in institutional, working practice

Learning activities and teaching methods:
Lectures 8h, seminar and workshop sessions 16h (guidance in writing scientific article), project or working for a third-sector organization, independent study.

Assessment methods and criteria:

- **a) scientific article**
The students first familiarize themselves with a topic of their own choice and give a presentation (ca. 20 min) in which they critically analyse relevant research material and literature. Presentations are followed by group discussion. Based on this work, the students prepare a scientific popular article, which they attempt to publish.

- **b) organising an event**
in this project the student s reflect critically on studying and working life practices. They work for e.g. producing statistics for monitoring equality in the working community, awareness of the current conditions in equality, or planning and realizing an educational entity on an agreed theme.

Person responsible:
Vappu Sunnari and Seija Jalagin

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682328P: Introduction to British Studies, 3 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kiele: English
Leikkaavuudet:
ay682328P Introduction to British Studies (OPEN UNI) 3.0 op

Ei opintojaksojulkaisusia.

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402306P: Introduction to Crafts Science, 2 op

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

ECTS Credits:
2 cr

Language of instruction:
Finnish

Learning outcomes:
The student is able to understand and visualize the significance of user-based product design and production at its various stages. The student studies crafts as a science as well as the relationship between technology and crafts.
Contents:
The course consists of the following
- craft products and their design and production at a theoretical level
- familiarisation with crafts research

Learning activities and teaching methods:
Lectures 12h, small-group sessions 4h, online teaching 4h.

Recommended or required reading:


Lisäksi ajankohtaisia artikkeleita sopimuksen mukaan.

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

Assessment methods and criteria:
Participation in lectures and small-group sessions and completion of set assignments.

Grading:

Person responsible:
Marjut Sarkkinen

682275P: Introduction to English Linguistics, 3 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English
Leikkaavuudet:
ay682275P Introduction to English Linguistics (OPEN UNI) 3.0 op

Ei opintojaksokuvauksia.

682276P: Introduction to Literature in English, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English
Leikkaavuudet:
ay682276P Introduction to Literature in English (OPEN UNI) 5.0 op

Ei opintojaksokuvauksia.
402517P: Introduction to Media Education, 3 op

Voimassaolo: 01.08.2006 - 31.07.2012
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits: 3 cr
Language of instruction: Finnish
Learning outcomes: After completion the students will be able to analyse, critically, different drama content in media and communication technology. They can also apply television and movie drama in media education in the school.
Contents: Most attention paid to TV and movie drama and their application in the school's media education.
Learning activities and teaching methods: Small-group work 24h, independent work.
Assessment methods and criteria: Participation in contact teaching and independent written.
Grading: 0 - 5

417010P: Introduction to Multiculturalism, 5 op

Voimassaolo: 01.08.2006 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

Leikkaavuudet:
ay417010P Introduction to Multiculturalism (OPEN UNI) 5.0 op

ECTS Credits: 3 cr
Language of instruction: Finnish
Learning outcomes: After completion the student knows the most important theories and concepts relating to multiculturalism. The student is able to identify the challenges posed by an increasingly international and multicultural society.
Contents: multiculturalism and internationalisation
- globalisation, migration and refuge
- theories and concepts relating to multiculturalism
Learning activities and teaching methods: Lectures 20h, exam (lectures+1 book)
Recommended or required reading: TBC
Grading: pass/fail
Person responsible:
Maria-Liisa Järvelä

421234P: Introduction to Music, 1,5 op
ECTS Credits:
1.5 cr

Language of instruction:
Finnish

Timing:
1st year

Learning outcomes:
The student is introduced to music as a transitional phenomenon that is bound to culture, time and locality, as well as the influence it bears at the social, societal and personal levels.

Contents:
The following topics will be covered:
- Developing a personal relationship with music
- Music as a cultural phenomenon (brief introductions and exercises on: Western concert music, afro-American music, ethnical music cultures, Finnish folk music, children's music)

Learning activities and teaching methods:
14h lectures, 6 h small group teaching.

Recommended or required reading:

Assessment methods and criteria:
Musical autobiography, concerts and concert reflection.

Grading:
pass/fail

Person responsible:
Marja Ervasti

410072P: Introduction to educational research, 5 op

ECTS Credits:
5 ECTS

Language of instruction:
Finnish

Learning outcomes:
After completion, the students should be able to recognize the different sub-sectors in educational sciences and how they relate to one another. The students will also familiarize themselves with the basics of educational research and academic writing.

Learning activities and teaching methods:
Lectures and other contact teaching 4h

Recommended or required reading:
Availability of course books can be checked online [link]

Assessment methods and criteria:
Literature/book exam, or written report on a topic agreed on with the course coordinator.

Grading:
pass/fail

Person responsible:
Jani Koskela

414068P: Introduction to sociological research, 10 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay414068P Introduction to sociological research (OPEN UNI) 10.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits:
10 cr

Language of instruction:
Finnish

Learning outcomes:
After completion the student will have an initial idea of the foundations of scientific research, the basis of empirical social research and the main methods and related concepts.

Contents:
The course offers and introduction to various ways of conducting empirical sociological research. It provides the student with a good foundation for assessing studies and for one’s own research work. The course is divided into 2 sections.

Introduction to methodology and method:
The aim of these lectures and literature is to give the student an initial level of understanding the theoretical and methodological foundations of sociological research, the ethics of research, and research methods. During the lectures, we will look at both qualitative and survey-based data collections, sampling methods, and aspects of reliability and validity analysis. Through statistical analysis we look especially at measuring and descriptive statistical analysis. In terms of qualitative research, we examine qualitative content analysis technique on a general level.

Summary seminar and Essay:
In this section, we look at recent sociological research a) by writing a summary on a recent sociological study which is to be presented at a seminar and b) by writing an essay on the topic presented in part a). In the summary seminar we begin to look at the production of producing scientific knowledge. The section consists not only of the summary and essay (under supervision) but also of independent reading with recent sociological research (tbc).

Learning activities and teaching methods:
1. Lectures 24 and independent reading.
2. Seminar sessions 20h and independent reading.

Recommended or required reading:
1. Two of the following books:
2. TBC at the beginning of the seminar (at least 3 books altogether).

Course material availability can be checked here.

Assessment methods and criteria:
1. Exam.
2. Presentation of summary, acting as an opponent for a presentation, active participation in seminar sessions and completion of written essay.

**Grading:**
pass/fail

**Person responsible:**
N.N.

**Other information:**
1. EduSci and EduPsych students which complete Research I in their major, will complete an additional section from 414069P Social Research Fields instead of taking this course.

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**411008A: Introduction to the Economics of Education, 5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opettajat:** Kimmo Kontio

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**

| ay411008A | Introduction to the Economics of Education (OPEN UNI) | 5.0 op |

**ECTS Credits:**
4 ECT

**Language of instruction:**
Finnish

**Learning outcomes:**
After completion, the students will be able to:
- Understand the association between educational institutions and the development of modernization, especially in relation to labour, labour distribution and the labour market.
- Recognize the charged relationship between modern civilisation theory and economic thought.
- Appreciate the paradigmatic theories and models that explain the relationship between educational institutions and the labour market
- Familiarize themselves with the core areas of research in the economics of education.

**Contents:**
During the course the students will be introduced to the basics of educational planning and the economics of education. In addition, the interdependent relationship between political and economic decision-making relating to education systems will be investigated.

**Learning activities and teaching methods:**
Contact teaching 20h.

**Recommended or required reading:**
Course material will be agreed on at the beginning of the course.

**Assessment methods and criteria:**
Participation in seminar work and an exam.

**Grading:**
0-5

**Person responsible:**
Kimmo Kontio

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**402312P: Issues in Crafts and Technology Education, 3 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish
ECTS Credits:
3 cr
Language of instruction:
Finnish
Learning outcomes:
The student interprets and reports on various pedagogical and didactic issues relating to crafts and technology teaching.
Contents:
The course consists of the following
- technological problem-solving in crafts
- collaborative and experience-based learning in innovative project work
- challenges in evaluation and assessment
- curricular design
- a part of the studies are joint studies between crafts studies and technical skills studies.
- The pedagogicodidactic section is completed in the minor subject portfolio.
Learning activities and teaching methods:
Lectures 4h, small-group sessions 26h and online tutorials, depending on set assignment.
Recommended or required reading:
The availability of the literature can be checked from this link.

Grading:
pass/fail
Person responsible:
Marjut Sarkkinen

402513P: Issues in Drama Education, 3 op
Voimassaolo: 01.08.2006 - 31.07.2012
Opiskelumuoto: Basic Studies
Laj: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
3 cr
Language of instruction:
Finnish
Learning outcomes:
After completion the students will be knowledgeable with the special nature of drama as an arts subject. They will also be able to use drama diversely in their teaching methods.
Contents:
During the course, an overview of drama education theory, history, stules, methods, and language will be constructed. In addition, the role of the group in drama is examined.
Learning activities and teaching methods:
Lectures and small-group work 24h.

Assessment methods and criteria:
Participation in contact teaching and independent written assignment/exam.

Grading:
0 - 5

417114P: Knowledge, power and experience, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Sunnari, Vappu Hillevi
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits: 3 cr
Language of instruction: Finnish
Timing: spring term
Learning outcomes: The students learn about knowledge, power and experience as concepts in women's studies and their relationships and materialisation in society and agent-subjects.
Contents: The following topics are covered
- knowledge, power and experience as concepts and their inter-relatedness
- subjective definition of knowledge, power and experience: materialisation and bodily experience
- basic principles of gendered power structures and dynamics
Learning activities and teaching methods:
Lectures 24h, essay seminar 8h.
Recommended or required reading:
The availability of the literature can be checked from this link.

Assessment methods and criteria:
Participation in lectures, essay.
Grading: 0 - 5
Person responsible: Lecturer(s) in women's studies

402566P: Literary Interpretation, 5 op

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

ECTS Credits:
5 cr
Language of instruction: Finnish

Learning outcomes:
After completion the students will have gained the ability to interpret different styles works in arts literature. They will be able academically analyse literature which is taught at schools.

Contents:
- basics in literary styles and literature research as a science
- practice analysis from the perspective of gender pedagogy

Learning activities and teaching methods:
Lectures and small-group sessions 22h and an essay (analysis of assigned literature).

Assessment methods and criteria:
Participation in contact teaching and independent written assignment.

Grading:
0 - 5

Person responsible:
Lecturer in Finnish

402416P: Major Instrument, 3 op

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

Opintokohteen kielet: Finnish

Language of instruction: Finnish

Person responsible:
Markku Pehkonen (kitara) ja Anu Kemppainen (piano)

402258P: Material and Manufacturing Technology, 8 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

402308P: Materials Technology, 3 op

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

Opintokohteen kielet: Finnish

ECTS Credits:
3 cr
Language of instruction:
Finnish

Learning outcomes:
The students understand the formation of textiles from fibre to product: raw materials, structures, processing, and characteristics.

Contents:
The course consists of the following
- characteristics of products from the perspective of the user
- textile testing and surface treatment exercises for fabrics.
- Study visits

Learning activities and teaching methods:
Lectures 10h, small-group teaching 16h, online supervision for course assignment.

Recommended or required reading:
Muu kirjallisuus (opintomonisteet ja ajankohtaiset artikkelit) sovitaan kurssin alussa.

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

Assessment methods and criteria:
Participation in lectures and small-group sessions, completion of set assignments.

Grading:
0 - 5

Person responsible:
Marjut Sarkkinen

402717P: Media Education and Visual Communication, 5 op

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

ECTS Credits:
5 cr

Language of instruction:
Finnish

Learning outcomes:
The students learn the basics of expressive and narrative media and visual communication, and develop their abilities in applying them in teaching work. The students are able to analyse media images meant for different uses and know the basic instruments and materials used in media education. During the course, we learn about digital imaging and new learning environments.

Contents:
- basics of photography: black-and-white technique, digital imaging
- basics of cinematography: digital filming and editing
- typography and layout
- digital drawing and graphics programmes, picture manipulation
- programmes: MovieMaker, Photoshop, Powerpoint

Learning activities and teaching methods:
There are three parts:
1. Photograph
2. Film
Lectures and small-group work 70h, independent study 65h.

**Recommended or required reading:**


The availability of the literature can be checked from [this link](#).

**Grading:**

0 - 5

**Person responsible:**

Minna Myllykangas, Tapio Tenhu

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**417209A: Methodological approaches, 5 op**

**Voimassaolo:** 01.08.2005 -  
**Opiskelumuoto:** Intermediate Studies  
**Laji:** Course  
**Vastuuysikkö:** Faculty of Education  
**Arvostelu:** 1 - 5, pass, fail  
**Opettajat:** Sunnari, Vappu Hillevi  
**Opintokohteen kielet:** Finnish  
**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**

5 cr  
**Timing:**  
Spring term  

**Learning outcomes:**

The students learn about the core methodological approaches, question formulation and solving in women's and gender studies research. The students expand their understanding of feminist and gender-sensitive methodologies and methods as well as multi-disciplinary research and report-writing processes.

**Contents:**

The following topics are covered  
- feminist and gender-sensitive research methodologies and methods  
- research processes in women's and gender studies  
- multi-disciplinary research: scientific writing and reporting

**Learning activities and teaching methods:**

Lectures 24h, essay seminar sessions 6h.

**Recommended or required reading:**


The availability of the literature can be checked from [this link](#).

**Assessment methods and criteria:**
Participation in lectures and essay seminar sessions, essay and literature exam.

**Person responsible:**
Lecturer in women's studies

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**418070A: Methodologies to Analyze Learning Processes, 9 op**

*Voimassaolo:* 01.08.2008 - 
*Opiskelumuoto:* Intermediate Studies 
*Laji:* Course 
*Vastuuysikkö:* Faculty of Education 
*Arvostelu:* 1 - 5, pass, fail 
*Opintokohteen kielet:* Finnish

**ECTS Credits:** 9 credits
**Language of instruction:** English
**Learning outcomes:** Students familiarize to two different research paradigms and conduct real research in international collaborative groups.
**Contents:**
- design-based research (DBR)
- experimental paradigm (EP)
- future school
- social web
**Learning activities and teaching methods:**
International web-based teamwork working on either a study using DBR or EP.
**Recommended or required reading:**
Will be announced at least one week before the course starts.
**Assessment methods and criteria:**
Lectures, collaborative working in international research teams.
**Grading:**
Complete / incomplete

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**402417P: Minor Instrument, 1,5 op**

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

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**402563P: Modern Finnish Usage, 3 op**

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

**ECTS Credits:**
3 cr

Language of instruction:
Finnish

Learning outcomes:
After completion the students will be knowledgeable of the basics, recommendations and handbooks of modern Finnish usage and be able to use them in their own writing work. In addition, the students can apply their newly acquired knowledge of Finnish usage in teaching mother tongue and literature.

Contents:
- language usage - objectives and methods
- grammar and spelling - basics
- language skills as a part of mother tongue and literature teaching.

Learning activities and teaching methods:
Small-group work 24h, and independent study.

Recommended or required reading:

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

Assessment methods and criteria:
Participation in contact teaching and independent written assignment/exam.

Grading:
0 - 5

Person responsible:
Lecturer in Finnish

414251A: Modern trends in environmental studies, 6 op

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

ECTS Credits:
6 cr

Language of instruction:
Finnish

Learning outcomes:
The student is knowledgeable in and able to present the main approaches and research areas in social and educational environmental research.

Contents:
Realistic, constructionist, Marxist and eco-feminist approaches. Small-scale society, social and global outlooks in environmental issues.

Learning activities and teaching methods:
literature exam

Recommended or required reading:
3 from the following::


OR


Course material availability can be checked here.

Grading:
0-5

Person responsible:
N.N.

414071A: Modern trends in sociology, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Vesa Puuronen
Opintokohteen kielet: Finnish

ECTS Credits:
6 cr
Language of instruction:
Finnish
Timing:
Autumn and Spring term
Learning outcomes:
In the course, we will explore recent sociological discussion and debate. This will benefit study and research work in sociology as well as other subjects.
Contents:
We will look at the most recent theoretical trends in sociology such as concepts like reflexive modernisation, constructive synthesis, globalisation and new forms of social interaction.
Learning activities and teaching methods:
Lectures 24h and literature, or book exam (lectures organised in the beginning of spring term)
Recommended or required reading:
Lisäksi kaksi teosta seuraavista:
Course material availability can be checked here.
Assessment methods and criteria:
Book exam (3 works) or lecture exam in conjunction with examination in two works from the above materials list.
Grading:
414071A-04: Lecture: Pierre Bourdieu, 2 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojakokuvauksia.

417013P: Multicultural Finland, 5 op

Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English
Leikkaavuudet:

ay417013P Multicultural Finland (OPEN UNI) 5.0 op

ECTS Credits:
3 cr
Language of instruction:
Finnish
Learning outcomes:
The students are able to examine "Finnishness" from different perspectives and familiarize themselves with the country's traditional and newer minorities. They are able to define core concepts (nationality, ethnicity, identity, etc.)
Contents:
- exploring concepts and meanings of nationality, citizenship and identity
- learning about Finland's traditional cultural minorities (Saami, Roma, Finnish-Swedes) and the newer cultural minorities (e.g. immigrant groups)
Learning activities and teaching methods:
20h (Lectures and student-suggested topics of discussion which are based on set literature)
Recommended or required reading:
TBC
Grading:
pass/fail
Person responsible:
Maria-Liisa Järvelä

417014P: Multicultural and International Oulu: Visits and Working Life, 5 op

Voimassaolo: 01.08.2006 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English
Leikkaavuudet:
ECTS Credits:
3 cr
Language of instruction:
Finnish
Learning outcomes:
The students familiarize themselves with a wide range of different cultural groups by participating in various international and multicultural events in Oulu that are organized by different civil society organisations (NGO’s), the city and university, and analysing and evaluating their experiences in a journal.

Contents:
- participating in various international and multicultural events in Oulu that are organized by different civil society organisations (NGO’s), the city and university, and
- analysing and evaluating their experiences in a journal.

Learning activities and teaching methods:
min 10 events (2h each), handing in journal to coordinator

Recommended or required reading:
TBC

Person responsible:
Maria-Liisa Järvelä

417016P: Multiculturalism in Working Life, 3 op

Voimassaolo: 01.08.2006 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohde kieltä: English
Leikkaavuudet:
ay417016P Multiculturalism in Working Life (OPEN UNI) 3.0 op

ECTS Credits:
3 cr
Language of instruction:
Finnish
Learning outcomes:
The students learn to understand the distinctive features and demands of work involving multiculturalism and internationalism, obtain new information in the field, and develop their own intercultural competencies. The students immerse themselves in an area of their own choice during this internship, and explore what they have learnt and experienced and any particular issues they have encountered in their internship.

Contents:
- during this internship, the students focus on an area of their own choice (e.g. multiculturalism in education and schooling, in social and health care work, in culture and media or in guidance and counselling services)
- the students explore relevant special issues in their line of work, as well as discuss the value of what they have learned and experienced during the internship

Learning activities and teaching methods:
Internship 2-3 weeks, total hours of work 100 h, internship report.

Recommended or required reading:
TBC

Person responsible:
Maria-Liisa Järvelä

A255601: Multiculturalism, Basic Studies, 25 op
Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English
Leikkaavuudet:
ayA255601 Multiculturalism, Basic Studies (OPEN UNI)  25.0 op

ECTS Credits:
25cr
Language of instruction:
Finnish

Learning outcomes:
In our increasingly multicultural and international society the need for understanding different cultures and ways of
living and thinking is growing. Awareness and knowledge of different cultures and their importance is increasingly
important across a variety of different sectors in today’s globalized world, including education, social authorities,
health care, and culture and media.

Contents:
The studies aim to increase knowledge of the importance of culture in the personal development and identity
formation, lifestyle and value system of an individual; to raise the level of understanding the notion of difference as
well as knowledge of foreign cultures, and to develop the students’ capacities to function in a multicultural
environment. The studies help the students understand and appreciate the distinctive features of different
cultures, lifestyles and ways of thinking, as well as the interaction between culture and personality. Hot topics
relating to cultural and linguistic minorities are also discussed. The intercultural approach taken in these studies,
which takes into account the background of immigrant and cultural minorities, is built on the importance of
recognizing the significance of one’s own culture and understanding others.

Learning activities and teaching methods:
Open University. Courses:
-  417010P
-  417011P
-  417012P
-  417013P
-  417014P
-  417015P
-  417016P
-  417017P

Person responsible:
Maria-Liisa Järvelä, KTK

A255702: Music, 25 op

Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
25cr
Language of instruction:
Finnish

Contents:
The music minor consists of pedagogically inclined studies, which cover, comprehensively, different work
methods in music education and pedagogy in the 0-6 grade level context. 18.5 ECT of the studies are congruent
with the basic studies of the subject teacher training programme in music education.

Learning activities and teaching methods:
Courses
-  4021234P
Learning outcomes:
The student learns about western music, especially the core phenomenon and concepts of tonal music, and the basics of tonal composition and tonal sets. The students learn about developing pitch, rhythm, and harmony skills through the music pedagogies of Kodaly, Dalcroze and Orff.

Contents:
The course is divided into 3 parts:
- 01-Basics of Music theory
- 02-Basics of Music Comprehension and Reading
- 03-Musical Invention

The following topics will be covered:
- Basic concepts of music theory
- Basics of composition of mono- and polyphonic tonal sets
- Distinctive features of different styles in tonal sets
- Introduction to different teaching and learning methods in musical invention that enhance musical thinking and comprehension.
- Introduction to musical invention as a pedagogical activity
- Learn music through invention and practice aspects of musical phenomena through personal experience and the creative process.

Learning activities and teaching methods:
contact teaching: theory 16 h, music comprehension and musical invention 6 h. Independent studies: theory 14 h, music comprehension and musical invention 6 h.

Recommended or required reading:
Kostka: Tonal Harmony, with an Introduction to Twentieth-Century Music.

Assessment methods and criteria:
Exam in basics of music theory, music comprehension and musical invention are included in the independent study section in the form of project-work.

**Grading:**
01-Basics of Music theory 0-5. 02 and 03: pass/fail.

**Person responsible:**
Marja Ervasti ja Juha Ojala

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

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
1,5 cr

**Language of instruction:**
Finnish

**Timing:**
1st year

**Learning outcomes:**
The student learns about computer-assisted notation software and MIDI-technology. The student becomes familiar with voice recording and editing opportunities as well as sound reproduction and band equipment. The student can outline the different subareas and their pedagogical applications in music technology.

**Learning activities and teaching methods:**
groupwork 20 h

**Recommended optional programme components:**
This course is equivalent to ICTS as a pedagogical tool or OPE.FI I-level knowledge and skills.

**Recommended or required reading:**
Hirvi & Tuominen: Uusi MIDI-kirja
Ruippo: Bändikamat
Suntola: Luova studiotyö
Williams & Webster: Experiencing music technology (3. painos; osin)

Availability of course books can be viewed here

**Grading:**
pass/fail

**Person responsible:**
Juha Ojala

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

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
1,5 cr

**Language of instruction:**
Finnish

**Timing:**
1st year

**Learning outcomes:**
The student gains an understanding of music and movement as one work method in music education in which musical learning is approached through physical experience.

**Contents:**
The following topics will be covered:
- developing body control and personal skills in music movement and learning about the physiology related to physical education.
- Using the Dalcroze pedagogical method in practice
- Exercises in different areas of music movement (rhythm, progression, improvisation, plastics, different historical and national dances, etc.)
- Familiarisation with literature on music movement.

**Learning activities and teaching methods:**
Work in small groups, 20 h.

**Recommended or required reading:**
Various articles. Availability of course books can be viewed here

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**A212903: Northern Women Studies, 19 op**

**Opiskelumuoto:** Basic Studies

**Laji:** Study module

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** English

**ECTS Credits:**
19 credits

**Contents:**
Northern Women’s Studies (NWS) is a 10 cr points programme intended for both international and Finnish graduate and postgraduate students. The goal of the NWS programme is to convey and produce locally contextualized multidisciplinary knowledge about the life of women (and men) in the Northern areas of Europe from three critical perspectives: 1. the gender perspective, 2. the regional perspective, and 3. the multicultural perspective. Each student will construct their own personal curriculum supported by the lecturer of Women’s Studies. Four courses will be offered in Northern Women Studies (NWS). Information about NWS can be found on the “Naistutkimus” bulletin board which is situated opposite the Snellmania library in the 1st floor of the Faculty of Education.

**Required reading:** Literature will be agreed on with the instructor when constructing a personal curriculum for each student.

**Delivery and course work:** Essays based on literature (web based courses may be offered).

**Assesment:** 0 - 5

**Course convener:** MA Niina Kuorikoski

**Learning activities and teaching methods:**

Introduction to Finnish Women’s Studies, 3 cr

**Contents:**
- Feminist approaches to society.
- The gender contract; Finnish model.
- History and development of Women’s Studies in Finland.
- Finnish Women’s Studies contemporary theory and methods.

Power and violence in educational environments, 3 cr

**Contents:**
Power-issues and gender in educational environments.
Concepts, results and challenges of gendered and sexualised power relations and violence.
Creating non-violent learning environments and gender sensitive pedagogy.

Popular and traditional cultures and traditions, 2 cr

Contents:
- Popular cultures; cultural studies; traditional cultures, especially in Northern Finland and in Scandinavia.
- Cultural and gender identities.
- Women’s roles in the usage, transfer and development of culture.

Nordic environment, nature and wellbeing, 2 cr

Course contents:
- ecologically and socially sustainable development; nordic environmental research; nature and health related research
- gender perspectives in nature relations and wellbeing

417130P: Northern environment and nature relations, 3 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kiele: Finnish

ECTS Credits:
3 cr

Learning outcomes:
The students study the issues on the Northern environment and the formation of nature relations from a gender-sensitive perspective.

Contents:
- the northern environment from the perspective of sustainable development
- northern nature relations and gender-systems

Recommended or required reading:
The availability of the literature can be checked from this link.

417210A: Optional Studies in Woman and Gender research, 3 op

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

ECTS Credits:
3 cr

Timing:
autumn term
Learning outcomes:
The student compiles a group of courses from courses which are organized at different universities or are otherwise realized. This can be supplemented with literature if necessary.

Contents:
Contents depend on the chosen topic area.

Learning activities and teaching methods:
Lectures and/or participation in projects and/or conferences and literature.

Assessment methods and criteria:
Participation in aforementioned activities, essay/study journal.

Person responsible:
Lecturer in women's studies

402511P: Pedagogical Communication, 4 op

Voimassaolo: 01.08.2006 - 31.07.2012
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
4 cr

Language of instruction:
Finnish

Learning outcomes:
After completion the student will be familiar with the different styles of teaching communication and will understand their significance in various teaching situations. In addition, s/he can develop and implement oral communication skills.

Contents:
We examine the principles, methods, and various ways of teaching. We learn to develop and implement teaching in oral communication skills.

Learning activities and teaching methods:
Lectures and small-group work 30h.

Assessment methods and criteria:
Participation in contact teaching and independent written assignment/exam.

Grading:
0 - 5

402713P: Pedagogy of Art, 5 op

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

ECTS Credits:
5 cr

Language of instruction:
Finnish

Learning outcomes:
The students understands and places value on arts and other aspects of visual culture in their own lives and within society. The students examine the history of arts education and teaching practice in visual arts teaching and explore underlying conceptions related to them. The content areas offer a chance to examine visual arts education as a part of the educational work of the school. The course also studies the role of visual arts education in developing the visual thought, observation, imagination and creativity of children of different ages.
Contents:
content-areas
- art museums, exhibitions and arts institutions as a part of visual arts education
- learning about school curricula and different learning environments
- developing capacity for planning teaching
- using pictures of art in teaching

Learning activities and teaching methods:
There are three parts:
  1. Philosophical and practical aspects of visual arts education
  2. visual arts and conception, curriculum, and subject areas
  3. arts education project
- lectures and small-group work 70h, independent study 65h

Recommended or required reading:
The availability of the literature can be checked from this link.

Grading:
0 - 5

Person responsible:
Minna Myllykangas, Tapio Tenhu

402158P: Pedagogy of Preschool and Primary Education, 3 op

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

ECTS Credits:
3 cr

Language of instruction:
Finnish

Learning outcomes:
Underpinning the course is a comprehensive and contextual view of children and their growth, learning and development. The course explores the principles related to K (0-2) level teaching and learning as well as curricular design, implementation and assessment. The course links the different subareas of preschool and primary education.
Skills objectives:
- The student is able to identify the theoretical foundations of curricular design for K-2 children, their applications and principles of development.
- The student has proficiency in curricular design, implementation and assessment in the continuum of the K-2 period.
- The student understands the role of play in K-2-education.
- The student recognizes the special nature of K-2 education and the principles and means of collaboration.

Contents:
The following topics are covered:
- comprehensive child growth and learning
- concept formation at the age level
- basics in curricular design and applications
- special nature of K-2 educational cultures.
- Collaboration and interaction between preschool and primary education and the home.

Learning activities and teaching methods:
Lectures and small-group sessions 28h, independent study, curricular development, observation task.

**Recommended or required reading:**

- Perusopetuksen opetussuunnitelman perusteet 2004.

The availability of the literature can be checked from [this link](#).

**Grading:**

- pass/fail

**Person responsible:**

Hannele Karikoski

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**A255501: Physical Education (Oulu), 25 op**

**Opiskelumuoto:** Basic Studies  
**Laji:** Study module  
**Vastuuysikkö:** Faculty of Education  
**Arvostelu:** 1 - 5, pass, fail  
**Opintokohteen kielet:** Finnish  

**Leikkaavuudet:**

- ayA255501  Physical Education (Oulu) (OPEN UNI) 25.0 op

**Language of instruction:**

Finnish

**Learning outcomes:**

The studies aim to support the development of students' physical abilities, attitudes and knowledge so that they are able to further the learning of physical education learners at the 0-6 grade level, assess their learning processes and results, as well as develop their own teaching skills. During the studies, we look at how to plan, realize and evaluate physical education, taking into consideration the unique features of it as a taught subject. In addition, we view up-to-date research. After completion, the students should be able to design their respective school's physical education curriculum by themselves and, if needed, be able to apply their P.E. expertise within their working community and environment.

**Contents:**

- Courses:
  - 402365P
  - 402364P
  - 402366P
  - 402367P
  - 402368P
  
  - For more information see the respective course descriptions section in the minor studies handbook

**Grading:**

- 0 - 5

The final mark is determined by the student's overall average in different areas: teaching different sports, P.E didactics, and basic studies in movement control and its development as well as the physiological, health-related and social aspects of P.E.

**Person responsible:**

Physical Education teacher/lecturer
402367P: Physiological, Health and Social Foundations of Physical Exercise, 2 op

**Voimassaolo:** 01.08.2011 -
**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**
ay402367P  Applied Physical Education (OPEN UNI)  2.0 op

**ECTS Credits:**
2 cr

**Language of instruction:**
Finnish

**Learning outcomes:**
The student
- understands the meaning of physical exercise to a person's physical, psychological and social ability level, health, and well-being, as well as its significance in society.

**Contents:**
- basic concepts and relevant anatomy in terms of structure and functions
- links to physical, psychological and social ability level, health, and well-being and the basics of health-enhancing exercise.
- Special features in Finnish sports culture and exercise as a local, national, and international phenomenon.

**Learning activities and teaching methods:**
Lectures 16h, independent study 36h.

**Recommended or required reading:**

The availability of the literature can be checked from [this link](#).

**Assessment methods and criteria:**
Exam and active participation in lectures.

**Grading:**
0 - 5

417121P: Popular culture and media, 5 op

**Voimassaolo:** 01.08.2008 -
**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
3 - 9 cr

**Learning outcomes:**
The students study research on culture that examine gender, sexuality and physicality, and the core concepts, question formulation, theories and methods of culture and media research.

**Contents:**
The following topics are covered
- culture and media research from the gender and sexuality viewpoints
- representations of gender and sexuality in media and literature
- theories of gender and sexuality

Learning activities and teaching methods:
1. Culture-scientific approaches to gender and sexuality 3 cr
   Coordinator: Jenny Kangasvuo
2. Popular culture and media 3 cr
   Coordinator: Niina Kuorikoski
3. Textual genders and sexualities in literature 3 cr
   Coordinator: Sanna Karkulehto

Relevant reading:
Culture-scientific approaches to gender and sexuality 3 cr

Popular culture and media 3 cr
Lisäksi muuta kirjallisuutta sopimuksen mukaan

Textual genders and sexualities in literature 3 cr

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

Electives

417121P-01: Cultural approaches to gender and sexuality, 3 op
   Opiskelumuoto: Basic Studies
   Laji: Partial credit
   Vastuuysikkö: Faculty of Education
   Arvostelu: 1 - 5, pass, fail
   Opintokohteen kielet: Finnish

   Ei opintojaksokuvauksia.

417121P-02: Popular culture and media, 3 op
   Opiskelumuoto: Basic Studies
   Laji: Partial credit
   Vastuuysikkö: Faculty of Education
   Arvostelu: 1 - 5, pass, fail
   Opintokohteen kielet: Finnish

   Ei opintojaksokuvauksia.

417121P-03: Textual gender and sexualities in literature, 3 op
   Opiskelumuoto: Basic Studies
   Laji: Partial credit
   Vastuuysikkö: Faculty of Education
   Arvostelu: 1 - 5, pass, fail
   Opintokohteen kielet: Finnish

   Ei opintojaksokuvauksia.

414253A: Possibilities of environmental education, 5 op
Learning outcomes:
The student understands the nature of various environmental problems from the perspective of education and educational sciences. The student is aware of the different approaches to environmental education, their theoretical foundations, and of different pedagogical models and how to critically assess them.

Contents:
The following topics will be covered
- public environmental discourses and environmental education
- environmental education and sustainable development
- public administrative actors in environmental education and acknowledging the importance of environmental education
- environmental criteria and certification in schools and educational institutions
- the different levels and dimensions of the environmental education concept (environmental pedagogy, model for ecological learning, ecopedagogy)
- subareas of environmental awareness, the triple-helix of environmental learning - development and criticism
- didactic models developed in Finland and abroad and their critical assessment

Learning activities and teaching methods:
Literature, possibly a lecture-series (24h). If lectures are not organized, the exam area will be three books/works. Otherwise, the exam area will consists of two books/works.

Recommended or required reading:
Course material availability can be checked here.

Grading:
0-5

Person responsible:
Eila Jeronen

A255202: Preschool and Primary Education, 25 op

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

Language of instruction:
Finnish

Leikkaavuudet:
ayA255202 Preschool and Primary Education (OPEN UNI) 25.0 op

0-5

Person responsible:
Eila Jeronen
Contents:
These studies cover a wide range of theoretical and practical issues in preschool and primary level education which relate to teaching, learning, growth and development. When applicable, teaching methods which bind together the different content areas presented in the courses, are used.

Learning activities and teaching methods:
Courses
- 402155P
- 402156P
- 402157P
- 402158P
- For more information see the respective course descriptions section in the minor studies handbook

Grading:
pass/fail

Person responsible:
Riitta-Liisa Korkeamäki

402512P: Presentation and Speaking Skills, 3 op

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

ECTS Credits:
3 cr
Language of instruction:
Finnish

Learning outcomes:
After completion the students are able to relate how they present themselves to the audience at hand. In addition they can apply presentation and speech skills in different situations.

Contents:
We familiarize ourselves with the role that non-verbal communication and argumentation play in speech, and examine ways to encourage the learner to present and speak in public situations.

Learning activities and teaching methods:
Lectures and small-group sessions 24h.

Assessment methods and criteria:
Participation in contact teaching and independent written assignment/exam.

Grading:
0 - 5

402514P: Process Drama, 3 op

Voimassaolo: 01.08.2006 - 31.07.2012
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
3 cr
Language of instruction:
Finnish

Learning outcomes:
After completion, the students will be familiar with the special features and implementation method of a process drama. They will be able to design and execute a curriculum which makes use of the process drama.
Contents:
The focal point of the course lies in drama planning through different processes and the discovery and development of personal skills and exploring them in groups.

Learning activities and teaching methods:
Lectures and small-group work 24h.

Assessment methods and criteria:
Participation in contact teaching and independent written assignment/exam.

Grading:
0 - 5

421242P: Project, 2 op

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

ECTS Credits:
2 cr

Language of instruction:
Finnish

Timing:
1st year

Learning outcomes:
The student designs, rehearses, and performs a creative project together with the student group. The project will incorporate various art forms and will pay special attention to the development of interactive skills within the group.

Contents:
This project is a part of the UNESCO-school activity list and will and if possible focus on the annually set themes of the organisation.

Learning activities and teaching methods:
52h of contact teaching. The course is implemented interactively with the music minor courses and the basic studies in music education (part of the independent coursework of the folk and school instruments course, and the independent coursework of the music comprehension and musical invention course)

Recommended or required reading:
Material and literature on integrative art education and interactive group pedagogy.

Assessment methods and criteria:
Active participation in designing, rehearsing and performing the project, its audiovisual documentation and musical notation.

Grading:
pass/fail

Person responsible:
Marja Ervasti

414077A: Project studies, 5 op

Voimassaolo: 01.08.2006 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Anu Alanko
Opintokohteen kielet: Finnish

ECTS Credits:
6 cr

Language of instruction:
Timing:
Autumn and Spring term

Learning outcomes:
In this course we aim to synthesize what has been learnt in sociology thus far by discussing and writing, in the fashion of project - i.e. together with other students and the supervisor- a small-scale study in a particular area of sociology. In addition to writing, the student obtains the basic skills needed for participating in scientific discussion.

Contents:
In project studies we look at research in a particular field of sociology, if possible a particular piece of research. Based on this we work on student capacities in problem-centred work and in generating a scientific essay. The aim is to create a theoretical framework and to formulate a research problem, on the basis of which an empirical study is conducted using new or already existing data (only in 6 ECT passes). It is possible to link this research project with an ongoing research in the sociological field.

Learning activities and teaching methods:
In addition to literature and small-group work (24h) the course also includes independent and supervised study. The result of the course is a written presentation which is presented and examined in a seminar session. Every student takes turns in functioning as an opponent, the aim of this being to build their capacity in scientific discussion. Project studies are taken by intermediate level sociology students as well as intermediate level environmental education students.

Recommended or required reading:
Readings tbc. Empirical data for those completing the course at 6 ECT

Assessment methods and criteria:
Writing and presenting a study project, functioning as an opponent, active participation in seminar sessions.

Grading:
pass/fail

Person responsible:
Pentti Luoma

Other information:
EduSci, EduPsy and ECEd students complete this course in 4 ECTs, as the empirical exercises are already completed in the methods studies (2 ECT) section of their respective programmes.
Finnish

Timing:
2nd year

Learning outcomes:
The student appreciates that counselling and therapy are based on psychological science. The student knows the basic concepts, theories and trends of counselling and therapy. The student understands the basic methods and structure of a counselling process.

Contents:
The following topics will be covered during the course:
- the basic concepts of counselling and therapy
- counselling and therapy in practice
- basic theories, trends, practices and methods in counselling and therapy.

Learning activities and teaching methods:
Lectures and other teaching 24h.

Recommended or required reading:
Ryle. Cognitive Analytic Therapy; Developments in Theory and Practice
TAI

Availability of the books can be checked from here LINK

Assessment methods and criteria:
Participation in lectures. A literature exam/essay.

Grading:
0-5

Person responsible:
Head assistant of Psychology.

A250603: Psychology, Basic Studies (Oulu), 25 op

Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:

ayA250603  Psychology, Basic Studies (OPEN UNI)  25.0 op

ECTS Credits:
25 ECT

Language of instruction:
Finnish

Timing:
1st year

Contents:
These studies consist of the following courses:
412070P Basics of psychological research
412054P Developmental psychology I
412071P Personality Psychology
412056P Basics of Cognitive and Neuropsychology
412057P Applications of Psychology: Psychology of Health and Mental Health

Learning activities and teaching methods:
Lectures and other teaching. The studies also include participation in psychological research.

Grading:
pass/fail

Person responsible:
Hannu Soini (Educational psychology major, Timo Jarvilehto (minor)
A250604: Psychology, Intermediate Studies (Oulu), 35 - 55 op

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

ECTS Credits:
35-45 ETC

Language of instruction:
Finnish

Contents:
- 412069A Research course I (10 op)
- 412072ACognitive Psychology II (4 op)
- 412059A Developmental psychology II (5 op)
- 412067A Psychology of counseling I (4 op)
- 412062A Applications of psychology II (4 op)
- 412068A Bachelor's thesis in educational psychology (10 op )
- 411013A Career planning studies

Bachelor's seminar and Career planning studies are part of the major subject studies.

Learning activities and teaching methods:
Lectures and other teaching. The studies also include participation in psychological research.

Grading:
0-5

Person responsible:
Hannu Soini

Other information:
These studies represent 45 ECT for majoring students, and 35 ECT for minor subject students.

417131P: Religions and spirituality, 3 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
3 cr

Learning outcomes:
The students learn about the relationship between belief and religion as well as their presence and dimensions in daily life from the feminist theology perspective.

Contents:
The following topics are covered
- foundations of feminist theology
- belief and religiousness: dimensions and presence in daily life
- the woman's position in religious communities and as interpreters of religious texts

Recommended or required reading:

The availability of the literature can be checked from this link.
411006A: Research course I, 10 op

Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Peltonen, Jouni Aslak
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
10 cr
Language of instruction:
Finnish
Timing:
2nd and 3rd year

Learning outcomes:
The student
- knows the approaches and the most typical features of humanistic science.
- Can set and specify research questions
- Know the main features and foundations of research and the basic principles of implementing both quantitative and qualitative research.
- Knows and is able to apply typically used research methods
- Is able to apply descriptive statistical methods in analysing empirical data.
- Can prepare a research plan

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

a. Quantitative research
1 Basis of research
- 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

2 Statistical analysis
- describing one- and two dimensional empirical distribution
- foundations of statistical deduction
- estimation
- statistical testing

3 Exercises
- enhancing knowledge of content area in 1-2.

b. Qualitative research
- formulating and shaping research questions
- approaches to qualitative research
- progression of the research process
- the interview and observation in qualitative research

Learning activities and teaching methods:
a1) lectures 18h, a2) lectures 20h, a3) exercises 16h, assignment b) lectures 20h, exercises 16h and assignment.

Recommended or required reading:
Course material availability can be checked here.

Assessment methods and criteria:
participation in lectures and exercises, completion of assignments and exams.

Grading:
0-5

Person responsible:
Jouni Peltonen (part a), Markku Salakka (part b).
414076A: Research methods in sociology, 5 op

Voimassaolo: 01.08.2006 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Anu Alanko
Opintokohteen kielet: Finnish

ECTS Credits:
3 cr

Language of instruction:
Finnish

Timing:
Spring term

Learning outcomes:
Based on the set lecture literature, the student receives complementary knowledge on both qualitative and quantitative sociological research methods and combining them. This can benefit the student in planning and implementing research work later on.

Contents:
Succeeding the basic studies methods course, the objective of this course is to lay the groundwork for project studies and later research-based studies. During the course, we will focus on central methodological issues and on analytical methods of survey-based and qualitative data. Covered analytical methods for survey-based data include analysis of two-dimensional and multi-dimensional tables, correlation analysis, regression analysis, factor analysis and other relevant testing procedures. We also discuss the principles of other multiple variable analytical methods. In the section on qualitative research, we look at the main features of analytical methods such as argumentation analysis, qualitative comparative research, discourse analysis, MCD-analysis, ground theory, and computer-assisted data collection methods.

Learning activities and teaching methods:
Lectures 20h, literature.

Recommended or required reading:
One of the following books:
Course material availability can be checked here.

Assessment methods and criteria:
Lecture and book exam (the student will undergo examination in one work from the course material list in conjunction with the lecture exam).

Grading:
0-5

Person responsible:
lecturer Pentti Luoma

Other information:
EduSci and EduPsy students who complete Research course II will complete 2 ECTS of the 414077A Project studies course instead of this course and, in addition, will complete an extra area (5 ECT) of 414075A Special fields of sociology.

402259P: Robotics and Automation, 7 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Basic Studies
Laji: Course
417017P: Seminar, 5 op

Voimassaolo: 01.08.2006 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

ECTS Credits:
4 cr

Language of instruction:
Finnish

Learning outcomes:
The students deepen their knowledge level in a special area of multiculturalism and show that they can produce a piece of scientific writing in the area of their choice. The students evaluate and discuss the contents of each other's work in seminar sessions.

Contents:
The student studies the scientific literature and research in the area of their choice, on the basis of which s/he conducts his seminar assignment.

Learning activities and teaching methods:
Seminar 20h (presenting, peer-evaluation). Seminar assignment min. 10 pages.

Recommended or required reading:
TBC

Grading:
pass/fail

Person responsible:
Maria-Liisa Järvelä

407511P: Seminar: Education in Transition, 5 - 15 op

Voimassaolo: 01.01.2007 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

ECTS Credits:
5 - 15 credits

Language of instruction:
English

Learning outcomes:
The seminar discusses educational transformations globally and in different countries. During the seminar students analyse the changes in early childhood education, basic education, higher education, formal and informal education, professional education and adult education. They discuss the relationship between education and societal change in selected areas such as policies in sustainable development and Millennium Development
goals (literacy, citizenship, diversity, gender, environment). Individually, students more thoroughly study a chosen area of education and present it in the seminar and write an essay about it. After the course students can analyse and evaluate the causes, processes and outcomes of educational transformation in various fields and sectors of education. They are able to compare the relationship between educational change and changes in policies on global, regional and national level.

**Contents:**
- different causes of transition: literacy, citizenship, diversity, gender, environment
- educational transformations in all sectors of education

**Learning activities and teaching methods:**
30 h seminars, 100 – 360 h independent study

**Recommended or required reading:**
Study material will be confirmed at the beginning of the module.


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

**Assessment methods and criteria:**
Active participation in seminars and weekly assignments (5 credits) + a book exam (5 credits) + an extended essay (5 credits).

**Grading:**
0 - 5

**Person responsible:**
Maria Järvelä

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**417135P: Sexual exploitation and trafficking, 5 op**

**Voimassaolo:** 01.01.2008 -
**Opiskelumuoto:** Basic Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** English

**ECTS Credits:**
5 credits

**Learning outcomes:**
Sexual exploitation is framed as a form of sexual violence and various dimensions of the phenomenon such as trafficking, prostitution, and smuggling are studied.

**Contents:**
- definitions, legislation and statistics
- help channels for victims and prevailing challenges are examined through the multisectoral perspective

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**414069P: Social research fields, 10 op**

**Voimassaolo:** 01.08.2005 -
**Opiskelumuoto:** Basic Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay414069P Social research fields (OPEN UNI) 10.0 op

ECTS Credits:
10 cr

Language of instruction:
Finnish

Timing:
Examined general exam days, offered both terms.

Learning outcomes:
The students familiarize themselves with the central and recent research of a particular area of social research, and are thus able to advance their level of knowledge in it the future.

Contents:
During the course we explore the recent research work in two areas of sociology which are of special interest to the student. Possible areas are:
a) family and age
b) society and environment
c) globalisation
d) education and society; Educ. Sciences students cannot chose this topics, as it is basically the same as 410070P.

Learning activities and teaching methods:
a)-c) literature exam (teaching if resources allow). D) equivalent to 410070P, which includes compulsory lectures (18h), literature, and undergoing an exam in one of the books listed in the d)section.

Recommended or required reading:
a) Family and Age, three works from the following:
b) Society and environment, three works from the following:
c) Globalisation, three works from the following:
d) Education and society, three works from the following: (korvataan suorittamalla kasvatustieteiden opintojakso 410070P Kasvatussosiologia: Yhteiskunta, kasvatusinstituutiot ja sosiaalinen vuorovaikutus sekä tenttimällä yksi seuraavista kirjoista):
Course material availability can be checked here.

Assessment methods and criteria:
a-c) literature exam; d) lecture and literature exam

Grading:
414073A: Social structure and change, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Vesa Puuronen
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr
Language of instruction:
Finnish
Timing:
Autumn and Spring term
Learning outcomes:
The course provides the student with the basic knowledge regarding social structures and change from the perspective of individuals and social action. Based on this, the student learns to understand the social conditions of social functions and activity.
Contents:
The aim of the course is to teach the students about social structures and change and relevant theorization and research. The course focuses on research on social well-being, differences in social value, social layers and class, social mobility and the changing role of the state.
Learning activities and teaching methods:
Literature and possibly other organized teaching.
Recommended or required reading:
a) One of the following books:
AND
b) Two of the following books:

The availability can be checked [here](#)
Assessment methods and criteria:
Book exam (possibly other teaching)
Grading:
0-5
Person responsible:
lector Pentti Luoma

414069P-02: Society and environment, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
414075A-06: Sociology of education, 5 op

Voimassaolo: 01.08.2005 - 31.07.2014
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
4 credits
Language of instruction:
Finnish
Timing:
1st year
Learning outcomes:
After completion the student will be able to visualize:
- the links between educational sociology, sociology and education.
- Basic issues and concepts in social sciences and educational sociology
- The Finnish education system and educational politics as a part of social politics

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

Learning activities and teaching methods:
Lectures and other teaching 18 h and independent study.

Recommended or required reading:
Course material availability can be checked [here](#).

### Assessment methods and criteria:
- **Exam**
- **Grading:**
  - pass/fail

### Person responsible:
Veli-Matti Ulvinen

### Other information:
In the early childhood education programme, this course consists of two parts, 01 and 02. Students can find more information on coursework and reading material in the relevant section of the course guide.

#### 414075A-04: Sociology of health, 5 op
- **Voimassaolo:** 01.08.2005 - 31.07.2014
- **Opiskelumuoto:** Intermediate Studies
- **Laji:** Partial credit
- **Vastuuyksikkö:** Faculty of Education
- **Arvostelu:** 1 - 5, pass, fail
- **Opintokohteen kielet:** Finnish

#### 414075A-03: Sociology of sex and gender, 5 op
- **Voimassaolo:** 01.08.2005 - 31.07.2014
- **Opiskelumuoto:** Intermediate Studies
- **Laji:** Partial credit
- **Vastuuyksikkö:** Faculty of Education
- **Arvostelu:** 1 - 5, pass, fail
- **Opintokohteen kielet:** Finnish

#### A211402: Sociology, Intermediate Studies, 35 op
- **Opiskelumuoto:** Intermediate Studies
- **Laji:** Study module
- **Vastuuyksikkö:** Faculty of Education
- **Arvostelu:** 1 - 5, pass, fail
- **Opintokohteen kielet:** Finnish

### Language of instruction:
- Finnish

### Contents:
- 414070A History of sociology 5cr
- 414071A Modern trends in sociology 6cr
- 414076A Research methods in sociology 3cr
- 414073A Social structure and change 5cr
- 414075A Special fields in sociology 10cr
- 414077A Project studies 6cr

### Grading:
- **0 - 5**

#### A211401: Sociology, Basic Studies, 25 op
Contents:
Content: Sociology, often referred to as general social studies, became an academic subject at the turn of the 19th Century. It seeks to find scientific explanations and understandings for how different social structures, cultures and the ties between humans and groups, relationships and networks develop. As a general social science, it also attempts to create a broader picture of societal structures and social action, and its special subfields cover a range of extraordinarily complex research areas. In addition, sociology develops methods and general theories on society from globalisation to the smaller ways of social interaction, which can be used in empirical social research as well as other fields of applied research in humanistic studies.

At the educational sciences and teacher training department sociology teaching and research focus on environmental and educational sociology in addition to general sociology. Sociology can be studied at basic level or intermediate level. These studies are completed according to the requirements of the University of Lapland and the coordinator for the course is lecturer Leena Suopajarvi.

A211401 Sociology - basic studies, 25 cr:
- 414067P Sociology - basic course 5 cr
- 414068P Introduction to sociological research 10cr
- 414069P Areas of social sciences research

Grading:
pass/fail

Person responsible:
Pentti Luoma

Other information:
Minimum standard for successful completion is 3/5.

402415P: Solo and Ensemble Singing, 2 op

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

A255102: Special Education, 25 op

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

Leikkaavuudet:
ayA255102 Special Education (Oulu) (OPEN UNI) 25.0 op

Language of instruction:
Finnish

Contents:
Special education research and science is an area of education which studies theoretical and practical aspects of special education. Closely related subjects include linguistics, psychology, sociology and medicine, as well as
physical education and music, the concepts and theories of which are used in special education. Special education supports the development, teaching and learning of children and youths in need of special support. The aim is to give educators, teachers and counsellors the necessary mindsets, knowledge and skills needed in encountering learners and students who need special assistance, who need individual support in learning, as well as personal and alternative teaching methods and arrangements. Special education supports the child or youth through practical pedagogical means to develop socially, functionally, emotionally and intellectually in accordance with individual development resources. Special education in the school supports both general teaching and learning, but can also target individual learning, teaching and learner rehabilitation, in which cases we talk more widely of remedial education. In addition to alternative teaching methods, remedial education also includes the support from social services. Today, special education is a profession in its own right, in which practical goal-oriented methods are emphasized as are the teaching, cooperative and teamwork skills requirements of those who need alternative and personal teaching solutions. Special education teachers work as their school's and/or municipality's field expert, with special qualifications in an area of special education pedagogy or in classroom-based teaching. A special education teacher is required to have both theoretical perspective and practical skills, as well as have a capacity for continuous learning in order to be able to function as a support the student's developments and learning. A special education class teacher focuses on the teaching of a group of special education students (max. 10 students/class) depending on their characteristics or age group. In order to become a special education teacher, 25 ECT of the minor subject are required, which can be completed at the University of Oulu's Educational Sciences and Teacher training (KASOPE) department. Further studies can be completed at the University of Lapland or the University of Jyväskylä. The minor studies curriculum follows the study programme of the University of Jyväskylä. The core themes include: respecting difference; learning difficulties; challenges in behaviour and communication; and isolation prevention and familiarization with integration development. The minor subject is completed by literature study, assignments, participation in lectures and small-group sessions and visits to special education units and venues in the Oulu region. In addition, the minor requires the successful completion of the minor studies practice period. The minor studies are assessed on a pass/fail basis. For more information contact the coordinating lecturer.

Learning activities and teaching methods:
courses
- 402106P
- 402107P
- 402109P
- 402110P
- For more information see the respective course descriptions section in the minor studies handbook

Grading:
pass/fail

Person responsible:
Marko Kielinen

414075A: Special fields of sociology, 10 op

Voimassaolo: 01.08.2005 - 31.07.2014
Opiskelumoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
10 cr

Language of instruction:
Finnish

Timing:
Autumn and Spring term

Learning outcomes:
The students study literature concerning a central aspect of sociology that supports their other studies (e.g. thesis work) or is of particular interest to them. Based on this, the students can expand their knowledge of sociological literature in a certain field.

Contents:
Two areas are selected from the following:

a) Work, technology, economy
b) Culture and daily life
c) Sociology of gender (this is a part of the intermediate level woman studies)
d) Sociology of health
e) Environmental sociology
f) Educational sociology
The aim is to focus especially on recent research and to lay the groundwork for specialization in the studied area later on.
**Learning activities and teaching methods:**

**Literature**

**Recommended or required reading:**

**a) Work, technology, economy, 3 of the following books:**

**b) Culture and daily life, 3 of the following books:**

**c) Sociology of gender , 3 of the following books:**
Ks. naistutkimuksen kohta 417212A/05 Sosiologia. Kirjallisuus löytyy myös seuraavasta osoitteesta:

**d) Sociology of health , 3 of the following books:**

**e) Environmental sociology, 3 of the following books:**

**f) Educational sociology**

Course material availability can be checked [here](http://wwwedu.oulu.fi/sos/Opetus/SukupuoliSosiologia.pdf).

**Assessment methods and criteria:**

**Book exam (may be substituted with teaching)**

**Grading:**
0-5

**Other information:**

EduSci and EdyPsy students complete 15 ECT of studies for this course by choosing 3 areas from the above.

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**411006A-09: Statistical analyses, lecture + exercises (compensatory literature), 3 op**

**Voimassaolo:** 01.08.2005 - 31.07.2016

**Opiskelumuoto:** Intermediate Studies

**Laji:** Partial credit

**Vastuuysikkö:** Faculty of Education
**402562P: Structure of Finnish, 3 op**

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

**ECTS Credits:**  
3 cr  
**Language of instruction:** Finnish  
**Learning outcomes:**  
After completion the students will have the basic knowledge concerning the special nature of the Finnish language from phonetics and shape to syntax, semantics and pragmatics. They are also able to apply advanced insight in teaching grammar.  
**Contents:**  
- special features in the Finnish language  
- teaching grammar in primary schools.  
**Learning activities and teaching methods:**  
Small-group work 22h and independent study.  
**Assessment methods and criteria:**  
Participation in contact teaching and independent written assignment/exam.  
**Grading:**  
0 - 5  
**Person responsible:**  
Lecturer in Finnish

**682271P: Structures of English, 3 op**

**Voimassaolo:** 01.08.2005 -  
**Opiskelumuoto:** Basic Studies  
**Laji:** Course  
**Vastuuysikkö:** Faculty of Humanities  
**Arvostelu:** 1 - 5, pass, fail  
**Opintokohteen kielet:** English  
**Leikkaavuudet:**  
ay682271P Structures of English (OPEN UNI) 3.0 op

Ei opintojaksokuvauksia.

**417122P: Study route 2: Gender equality and breaking down segregation, 3 - 9 op**

**Voimassaolo:** 01.08.2008 -  
**Opiskelumuoto:** Basic Studies  
**Laji:** Course  
**Vastuuysikkö:** Faculty of Education  
**Arvostelu:** 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
3 - 9 cr

Learning outcomes:
Students learn about gender equality and gender-based segregation in education, research, working life, decision-making and politics.

Contents:
The following topics are covered
- equality work and research - core concepts and theory
- history of equality work - best practices
- gendering structures and processes in education and work life
- career progression for women: breaking down gender-based segregation in female and male-dominated fields
- models of segregation and the impact of segregation; education, work, research and innovation
- mainstreaming
- effects, procedures and work of the European Union towards enhancing gender equality

Learning activities and teaching methods:
Gender equality and breaking down segregation 3 cr
Coordinator: Mervi Heikkinen

Issues in gender-based segregation and practices in breaking down segregation 3 cr
Coordinator: lecturer in women's studies

Gender of technology 3 cr
Coordinator: Leena Teräsr

Recommended or required reading:
Gender equality and breaking down segregation 3 cr

Issues in gender-based segregation and practices in breaking down segregation 3 cr

Gender of technology 3 cr

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

Electives

417122P-01: Gender Equality and desegregation, 3 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

417122P-02: Gender segregation and practices for desegregation, 3 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Person responsible:
Sari Manninen

417122P-03: Gender of technology, 3 op
Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

417123P: Study route 3: Gender-sensitive study of violence, 3 - 9 op
Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
3 - 9 cr

Learning outcomes:
The students study sexual and gendered violence in schools, education, teaching and learning environments.

Contents:
The following topics are covered:
- sexual and engendered violence - phenomena, acts and concepts
- detection and prevention of violence in learning environments
- supporting victims of violence: approaches and tools

Learning activities and teaching methods:
Gendered and sexual violence 3 cr
Coordinator: Mervi Heikkinen.

Study credit which exceed 3 cr are completed in conjunction with the APROPOS-training programme (specialisation in multi-disciplinary studies in gendered violence).

Recommended or required reading:
Gendered and sexual violence 3 cr


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

Compulsory

417123P-01: Gendered and sexualised violence, 3 op
Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
417124P: Study route 4: The Northern Periphery and global issues, 3 - 9 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies

ECTS Credits:
3 - 9 cr

Learning outcomes:
The students learn about the special features of northern and Nordic cultures, societies and natural conditions. They also gain further insight into multi-disciplinary and inter-disciplinary research approaches.

Contents:
- Women in northern societies: Social position, living circles, and current challenges
- Northern cultures and societies: the Nordic idea of well-being
- Gender and gender awareness as an issue of globalisation
- Building relationships with nature from the female and gender perspectives.

Learning activities and teaching methods:
Feminist perspectives on globalisation 3cr
Coordinator: Lecturer in women's studies

Nordic idea of well-being and female health, 3cr
Coordinator: Mervi Heikkinen

Recommended or required reading:
Feminist perspectives on globalisation 3cr


Nordic idea of well-being and female health, 3cr

Nordic idea of well-being and female health, 3cr
The availability of the literature can be checked from this link.

**Electives**

**417124P-01: Feminisms and globalisation, 3 op**

Voimassaolo: 01.08.2008 -  
Opiskelumuoto: Basic Studies  
Laji: Partial credit  
Vastuuysikkö: Faculty of Education  
Arvostelu: 1 - 5, pass, fail  
Opintokohteen kielet: Finnish

Ei opintojaksojoukkoa.

**417124P-02: Nordic welfare state and women's health, 3 op**

Voimassaolo: 01.08.2008 -  
Opiskelumuoto: Basic Studies  
Laji: Partial credit  
Vastuuysikkö: Faculty of Education  
Arvostelu: 1 - 5, pass, fail  
Opintokohteen kielet: Finnish

Ei opintojaksojoukkoa.

**417124P-03: Nature and environment, 3 op**

Voimassaolo: 01.08.2008 -  
Opiskelumuoto: Basic Studies  
Laji: Partial credit  
Vastuuysikkö: Faculty of Education  
Arvostelu: 1 - 5, pass, fail  
Opintokohteen kielet: Finnish

Ei opintojaksojoukkoa.

**417125P: Study route 5: Power, norms and ethical issues, 3 - 9 op**

Voimassaolo: 01.08.2008 -  
Opiskelumuoto: Basic Studies  
Laji: Course  
Vastuuysikkö: Faculty of Education  
Arvostelu: 1 - 5, pass, fail  
Opintokohteen kielet: Finnish

ECTS Credits: 3 - 9 cr

**Learning outcomes:**  
The students learn about the structures and dynamics of power, hierarchy and norms. In addition to learning about using power and growing/being raised into power, we take a closer look at ethical and moral issues from a feminist standpoint.

**Contents:**  
The following topics are covered
- Feminist ethics: principles, concepts and practices
- Normative, institutional and discursive power structures and their maintenance
- The concept of power; theoretical approaches to power and gender

**Learning activities and teaching methods:**
Feminist ethics, 3 cr

**Coordinator:** Mari Kangasniemi and Hannele Karhu

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**Socialisation and norms 3cr**

**Coordinator:** Sanna Kallioinen and Pirjo Yliportimo

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**Power and gender 3cr**

**Coordinator:** Seija Jalagin

**Recommended or required reading:**
Feminist ethics, 3 cr
Tong, R. (1993) Feminine and the feminist ethics

**Socialisation and norms 3cr**


**Power and gender 3cr**


The availability of the literature can be checked from [this link](#).

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**Electives**

**417125P-01: Feminist ethics, 3 op**

**Voimassaolo:** 01.08.2008 -
**Opiskelumuoto:** Basic Studies
**Laji:** Partial credit
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish

**Person responsible:**
Tuija Huuki

**417125P-02: Socialisation and standardisation, 3 op**

**Voimassaolo:** 01.08.2008 -
**Opiskelumuoto:** Basic Studies
**Laji:** Partial credit
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish
417125P-03: Power and Gender, 3 op

**Voimassaolo:** 01.08.2008

**Opiskelumuoto:** Basic Studies

**Laji:** Partial credit

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

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417126P: Study route 6: Education, schooling and feminist pedagogy, 3 - 9 op

**Voimassaolo:** 01.08.2008

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
3 - 9 cr

**Learning outcomes:**
Exploring active and passive gendering in education from the perspective of individuals, the construction of societal identity, learning, schooling curves and educational institutions.

**Contents:**
The following topics are covered
- schooling curve and educational institution based examination of the gendering process
- feminist and gender sensitive teaching: approaches, practices and objectives
- Inter-sectionalist point of view
- Secondary equality and multi-grounded discrimination

**Learning activities and teaching methods:**
Feminist and gender-sensitive pedagogy and gender equality in education, schooling (inter-sectional study perspective), 3cr

**Coordinator:** Vappu Sunnari, Leena Teräs

**Gendering mechanisms in basic education and early childhood education 3 cr**

**Coordinator:** Vappu Sunnari, Leena Teräs

**Gendering structures and processes in universities and adult education 3 cr**

**Coordinator:** Mervi Heikkinen

**Recommended or required reading:**
Feminist and gender-sensitive pedagogy and gender equality in education, schooling (inter-sectional study perspective), 3cr


**Gendering mechanisms in basic education and early childhood education 3 cr**

Gendering structures and processes in universities and adult education 3 cr


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

Electives

417126P-01: Feminist and gender sensitive pedagogy and gender equality in education, 3 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

417126P-02: Gendering mechanisms in basic education and early childhood education, 3 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Person responsible:
Tuija Huuki

417126P-03: Gendering structures and processes in university and adult education, 3 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

402368P: Subject Seminar, 2 op

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

**Learning outcomes:**
The students deepen their knowledge level in different areas of sports and physical education.

**Contents:**
The students chose one issue or problem area in physical education and examine it and possible solutions via literature, interview, etc.

**Learning activities and teaching methods:**
Seminar work 16h, planning, literature study and reporting alone or in pairs 38h.

**Grading:**
pass/fail

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**402107P: Supporting Language and Communication Development, 5 op**

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

**Leikkaavuudet:**
ay402107P  Supporting Language and Communication Development (OPEN UNI)  5.0 op

**ECTS Credits:**
5 cr

**Language of instruction:**
Finnish

**Learning outcomes:**
After completion, the student is able to define different challenges associated with language and communication abilities and how they manifest in different age groups; the student can list relevant diagnostic and assessment methods and their principle methods of use. The student can identify and compare both individual and societal remedial methods and support work concerning challenges in language and communication.

**Learning activities and teaching methods:**
- lectures 20h
- small-group work 10 h
- literature assignments
- visits and reports 10h
- exam or assignment

**Recommended or required reading:**


The availability of the literature can be checked from [this link](#).

**Grading:**
pass/fail

**Person responsible:**
Marko Kielinen
402365P: Teaching Sports I and II, 17 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet: ay402365P Teaching Sports I and II (OPEN UNI) 17.0 op

ECTS Credits:
15 cr

Language of instruction:
Finnish

Learning outcomes:
The aim of this course is to familiarise oneself with different forms of school sports in different learning environments and to develop relevant teaching skills. The student

- is familiar with the basic skills and knowledge of different forms of sport at the 0-6 grade level.
- Can apply the foundations of various forms of sports according to different times of year and in varying environments, with respect to the different ages and abilities of different children.

Contents:
The course consists of the following modules.

1. Athletics: 2h lectures, 14 h exercises (16h, 1 ECT)
2. Orientation and hiking: 2h lectures, 20h exercises, 2h exam (24h, 1.5 ECT)
3. Ball sports: 6h lectures, 48h exercises, 2h exam (56h, 3.5 ECT)
4. Cross-country and alpine skiing: 2h lectures, 24h exercises, 2h exam (28h, 1.5 ECT)
5. Water sports: 4h lectures, 24h exercises, 2h exam (30h, 1.5 ECT)
6. Ice-skating and games on ice: 2h lectures, 16h exercises, 2 exam (18h, 1 ECT)
7. Gymnastics: 2h lectures, 34 h exercises, 2h exam (38h, 2.5 ECT)
8. Rhythm and school dancing: 2h lectures, 18 h exercises, 2 exam (22h, 1.5 ECT)
9. Optional: 10 h exercises (10h, 1 ECT)

Learning activities and teaching methods:
240h exercises in small-group sessions and 126h of independent study, which includes: familiarisation with relevant literature and material hand-outs; tests in various sports; planning, implementing and assessing teaching practice sessions; analysing personal exercises and teacher activity from video; and independently exercising sport didactics tasks.

Recommended or required reading:

Lisäksi soveltuvien osin liikuntamuotoihin liittyvää verkkomateriaalia ja kursseilla jaettavaa opettajien tuottamaa oppimateriaalia.

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

Grading:
Every sport is evaluated separately. Every mark constitutes practical assessment (60%) and written assessment (literature exam, 40%). Self-evaluation is also conducted with every sport.

**402567P: Teaching and Histories of Literature, 6 op**

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

**ECTS Credits:**  
6 cr  
**Language of instruction:**  
Finnish  
**Learning outcomes:**  
After completion, the students will be able to analyse the distinctive features of different periods of literature in various socio-cultural contexts. They can also apply this knowledge in teaching youth and children's literature.  
**Contents:**  
- general history of literature  
- history of Finnish literature  
- Youth and children's literature  
**Learning activities and teaching methods:**  
Lectures 30h, independent study.  
**Assessment methods and criteria:**  
Participation in teaching and an independent assignment in a topic related to literature teaching.  
**Grading:**  
0 - 5  
**Person responsible:**  
Lecturer in Finnish

**A255902: Technical Work (Oulu), 25 op**

**Opiskelumuoto:** Basic Studies  
**Laji:** Study module  
**Vastuuysikkö:** Faculty of Education  
**Arvostelu:** 1 - 5, pass, fail  
**Opintokohteen kielet:** Finnish  

**ECTS Credits:**  
25cr  
**Language of instruction:**  
Finnish  
**Contents:**  
The technical work studies (28.5 ECT) are meant for those teaching handcrafts/technical skills at the 1-6 grade level in basic education. The studies centre on combining knowledge, practical skills and technology. The core part of the studies comprises of familiarisation with common materials and methods. The students must achieve the required knowledge and skills to be able to teach the subject at lower primary level.  
Another important area of the studies is the use of developed technologies in technical work. This area will be covered by tasks involving planning, producing, and evaluating technological entities which apply mechanics and ICT. During the studies we will look at different designing techniques and computer programmes as they apply to the lower primary level. A central part of the course is the development of didactical expertise in learning environment with a technological framework. The studies include the planning and implementation of subject areas so that the students will be able to design a technical work curriculum. The studies provide an overview of the relationship between technical work and society as well as other subjects and other teaching in basic education. Study visits introduce the students to applied technology in production and manufacturing. Work safety
studies link technical skills and the manufacturing industry together as an ethically sustainable whole. Conjoint studies in textile work together form the basis of handcraft subjects in lower primary teaching.

**Learning activities and teaching methods:**

Courses:
- 402258P
- 402259P
- 402260P
- 402261P
- 402262P
- For more information see the respective course descriptions section in the minor studies handbook

**Recommended or required reading:**


Opetushallitus (1989) *Tekninen piirustus 3.-6.*


The availability of the literature can be checked from [this link](#).

**Grading:**

0-5
- Mostly numerical marks, partly pass/fail
- Examinations in lectures/course books. (Other coursework alternatives must be pre-approved)
- Written and online material produced during the exercises is assessed, particularly in terms of contents and didactic aspects.
- Produced objects or other such materials are assessed numerically, with particular attention to pedagogical value, functionalism and aesthetics.
- Assessment ratio between objects/written work is 2:1.

**Person responsible:**

Matti Lindh

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402260P: Technological Design, 2 op

**Voimassaolo:** 01.08.2011 -
**Opiskelumuoto:** Basic Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**402261P: Technology and pedagogics, 5 op**

**Voimassaolo:** 01.08.2011 -  
**Opiskelumuoto:** Basic Studies  
**Laji:** Course  
**Vastuuysikkö:** Faculty of Education  
**Arvostelu:** 1 - 5, pass, fail  
**Opettajat:** Nykänen, Jaakko Juhani  
**Opintokohteen kielet:** Finnish

Ei opintojaksokuvauksia.

**402311P: Textile Plane Structures, 5 op**

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

**ECTS Credits:**  
5 cr  
**Language of instruction:**  
Finnish  
**Learning outcomes:**  
The student gains the basic knowledge needed for designing and producing knitting and needlework, and understands the methods and opportunities of various methods and tools.  
**Contents:**  
The course consists of the following knit  
- knitting technology using a knitting machine  
- knitting technology by building and knitting two different types of stitching.  
**Learning activities and teaching methods:**  
Lectures 10h, small-group teaching 60h, and online tutorials.  
**Recommended or required reading:**  
Kirjallisuus soveltuvin osin. Opintomonisteet ja muu ajankohtainen materiaali sopimuksen mukaan.  
The availability of the literature can be checked from [this link](#).
Assessment methods and criteria:
Participation in lectures and small-group sessions, completion of set tasks.
Grading:
0 - 5
Person responsible:
Marjut Sarkkinen

A256002: Textile Work (Oulu), 25 op
Opiskelumoto: Basic Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ayA256002  Textile Work (Oulu) (OPEN UNI)  25.0 op

Language of instruction:
Finnish
Contents:
The scientific foundation of the textile work minor is provided by handcrafts science and handcraft, art and technology education. Handcrafts, especially textile work and technology, are examined as a part culture and the environment in a way in which problems relating to products and ways of working are solvable through the active and experiential interaction between thinking and action. Both ethical and aesthetic sensitivities are fostered in user-based planning in relation to ecological, social, cultural and economic factors. The pedagogical and didactic objective of the course is to instil, in the teacher, the ability to offer guidance in solving problems relating to the material world in context-befitting manner. This minor gives student teachers the capacity to teach textile work and to develop handcrafts curricula at the 0-6 grade level.
Learning activities and teaching methods:
Small-group and class teaching, online study, independent study. It is possible to complete a part of the contact teaching and independent study in workshops. Active participation is required. Both theoretical and practical studies are documented in portfolios, partly in digital form and partly in 3-D form. The students work on their teaching portfolio throughout the basic studies entity. Theoretical sections can be completed by undergoing examinations. A part of the pedagogical studies will be implemented jointly with the technical work programme. Assessment will be based on a combination of peer-, self- and teacher evaluation. Exercises are registered on a "pass"-basis. Final assignments and portfolios are assessed according to set criteria (0-5).
Courses:
- 402306P
- 402307P
- 402308P
- 402309P
- 402310P
- 402311P
- 402312P
- 402313P
- For more information see the respective course descriptions section in the minor studies handbook

402157P: The Exploring Child, 12 op
Voimassaolo: 01.08.2005 -
Opiskelumoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay402157P  The Exploring Child (OPEN UNI)  12.0 op
ECTS Credits: 10 cr
Language of instruction: Finnish
Learning outcomes: The course consists areas in mother tongue (especially learning to read and write), environmental and natural sciences, and religion and maths. Each area is approached from the perspective of the child’s exploring mind and behaviour, in which the aspects of solving problems important to the child and learning to learn are central.

Contents: The course consists of the following:
- Mother tongue (Finnish) / Riitta-Liisa Korkeamäki
- Environmental and natural sciences / Aila Tiilikka
- Religion and world views / Markku Salakka
- Maths Vesa-Matti Sarenius

Learning activities and teaching methods:
Mother Tongue:
Objectives: The student
- knows the main features of the child's learning process written language.
- Can link the learning process with relevant teaching practices.
- Has the basic information on studying methods
- Can chose suitable literature and respective reading methods for each book.
- Can utilise digital learning environments in teaching children how to read and write

Contents:
- reading and writing teaching - central concepts and theories
- learning counselling models
- different types of text
- Mother tongue, integrating other subjects, and project work
- Participation in a research project in the field

Implementation: lectures and exercises 48 h. Independent study.
Coordinator: Riitta-Liisa Korkeamäki

Environmental and natural sciences:
Objectives:
- the students are aware of their own relationship to nature and are able to develop it.
- The student can apply environmental education objectives and methods in supporting the child in developing a positive and sustainable relationship towards nature, in a way which corresponds to the development level of the child in question.
- The student can apply E&NS subject content, teaching, and learning systems in the K-2 context.

Contents:
- concepts of environmental education and sustainable development
- the basics of environmental education
- comprehensive environmental education models: environmental values, personal environmental significance, responsible action,
- ecological, economical, social, and cultural environments in the child's life
- objectives, content, methods, and assessment in K-2 environmental and natural sciences education.

Implementation: Other teaching 20h, independent study 33h, lectures, small-group work, independent assignment.
Coordinator: Aila Tiilikka

Religious and world views studies
Objectives: The student is familiar with the educational orientation of religious and world views studies in early childhood education in terms of planning, implementation and assessment. The student can develop professional skills in relevant subareas that fall within the realm of the subject.

Implementation: Lectures 8h, small-group teaching 12 h, exam (or other form of coursework, please seek approval from coordinator)
Coordinator: Markku Salakka

Maths:
Objectives:
- Knowledge of maths learning, research and theories
- Understanding active and child-based maths teaching
- Understanding the role of classification, order and the repetition of order in developing mathematical thought.
- Understanding the development of a child's numeric ability and applying this knowledge in practice
- Understanding the development of a child's geometric and measurement thought
- Content areas and relevant learning materials in maths teaching in early childhood education

**Implementation:** Lectures 16h, exercises 10 h, independent assignments 54h.

**Coursework:** Child study, curricular design and development of learning materials.

**Coordinator:** Vesa-Matti Sarenius

**Recommended or required reading:**

Mother Tongue:

Esiopetussuunnitelman perusteet


The availability of the literature can be checked from [this link](#).

**Grading:**

pass/fail

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**417134P: The Global Context of Violence, 5 op**

**Voimassaolo:** 01.01.2008 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** English

**ECTS Credits:**

5 credits

**Learning outcomes:**

The global context of violence, the forms, extent and background of violence are studied.

**Contents:**

- gender and sexual violence as extensive societal and international phenomenon and its manifestations in the crisis of conflicts
- Manifestations of violence in media
- national and international conventions and actions taken to combat gendered and sexualised violence, and critical perspectives to their implementation

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**411005A: Theoretical Foundations of Education, 5 op**

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opettajat:** Katariina Holma
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay411005A  Theoretical foundations of education (OPEN UNI)  5.0 op

**ECTS Credits:**
5 cr

**Language of instruction:**
Finnish

**Learning outcomes:**
The student
- is knowledgeable of the central theoretical traditions, historical changes and trends of development in educational sciences
- is able to distinguish and compare the philosophical arguments and related strengths and weaknesses of different subareas
- understands the significance of basic theoretical assumptions and commitments in educational research work.

**Contents:**
- Historical blocs in educational theory
- Basic philosophical and theoretical foundations of main the study areas of education (empirico-analytical, hermeneutic, critical pragmatic)
- Recent trends and their epistemologies

**Learning activities and teaching methods:**
Lectures 24h, exercises 16h

**Recommended or required reading:**
One of the books:


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

**Grading:**
0-5

**Person responsible:**
Pauli Siljander

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417136P: Tools for practitioners, 5 op

Voimassaalo: 01.01.2008 -
Opiskelumuoto: Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** English

**ECTS Credits:**
5 credits

**Learning outcomes:**
Tools for practitioners -course will give a more practical view on violence prevention and working with violence.

**Contents:**
Contents:
- the “good practises” in recognising the victims of violence, helping them; in counselling the helper, resolving the threat of violence and violence prevention identified by the professionals
- the method of open dialogue and its appliance to the multisectoral work
- applications of communication and information technologies, that enable distance consultation

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682273P: Translation F/E 1, 3 op

Voimassaalo: 01.08.2005 -
Opiskelumuoto: Basic Studies
402714P: Visual Cultures, 5 op

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

ECTS Credits:
5 cr
Language of instruction:
Finnish
Learning outcomes:
The student is familiar with the basic phenomena, styles, artists, and chronology of European art.

Contents:
During the course, the students form an understanding of visual arts and architecture from prehistoric times to modern day. We familiarize ourselves with the language, structure and meaning of image and the different opportunities visual communication and image analysis offer in teaching work. We examine the individual, social and cultural meanings of art.

Learning activities and teaching methods:
Lectures and small-group work 70h, independent work 65h.

Recommended or required reading:


Tarkka M: 1990 K.A.A.K.
The availability of the literature can be checked from this link.

Grading:
0 - 5
Person responsible:
Minna Myllykangas, Tapio Tenhu

402715P: Visual Expression and Visual Thinking, 5 op

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

ECTS Credits:
5 cr

Language of instruction:
Finnish

Learning outcomes:
The students develop their personal skills in observation and self-expression. During the course, the students use basic techniques, materials, methods and theories on colour in their own drawing, painting and other forms of graphic work.

Contents:
- colour: theory, psychology and cultural factors
- different drawing utensils and techniques
- painting tools and materials: acrylic and oil paints
- methods in metal graphics

Learning activities and teaching methods:
There are three parts:
1. Drawing
2. Painting
3. Graphics

Lectures and small-group work 70h, independent work 65h.

Assessment methods and criteria:
Active participation in contact teaching and different exercises.

Grading:
0 - 5

Person responsible:
Minna Myllykangas, Tapio Tenhu

A212901: Women's and Gender Studies, Basic Studies, 25 op

Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Language of instruction:
Finnish

Learning outcomes:
Students study women's and gender research content areas and the subject's multi-disciplinary and inter-disciplinary research approach. Research areas include sector-specific as well as recent social, cultural, and interactive phenomena, in the description and critical examination of which gender is a vital factor.

Contents:
- basic of women's studies and gender studies research
- multi- and inter-disciplinary studies and perspectives

Learning activities and teaching methods:
The basic studies consist of the compulsory courses (7 ECT), elective study routes (3-12 ECT), and optional courses (2-15 ECT). Contact teaching is organized for the compulsory courses. Elective and optional courses are generally completed by independent literature study and contact teaching is organised if possible.
The student will chose 1-2 study routes, which s/he will study by undergoing examinations in relevant literature. Every course has a selected coordinator who is responsible for the book exams. The basic works are listed for each course. The list of additional materials and optional works can be found on the home pages of the women's studies unit and their library (see additional literature). If possible, contact teaching will be announced on by term.

A212902: Women's and Gender Studies, Intermediate Studies, 35 op

Opiskelumuoto: Intermediate Studies
Laji: Study module
Learning outcomes:
Students enhance their level of expertise in the theory and methodology of women's and gender studies.

Learning activities and teaching methods:
For the most part, intermediate studies are carried out by literature study. One or two courses of contact teaching will be organised per year, if possible.

Recommended optional programme components:
Courses 417207A and 417208A are compulsory, others can be chosen by the students, forming a study programme of 35 ECTS in total.

Grading:
0 - 5

414075A-01: Work, technology and economy, 5 op

Voimassaolo: 01.08.2005 - 31.07.2014
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
4 cr

Language of instruction:
Finnish

Learning outcomes:
After completion the students are familiar with the teaching platforms for teaching writing skills, and are able to apply their knowledge in their mother tongue and literature skills. In addition the students are able to interlink teaching to write with their knowledge of the child's language development and various problem areas in language development.

Contents:
- development of language in a child and potential problems
- executing a broader writing process
- the teacher's role as in advisor, motivator, and giver of feedback in writing

Learning activities and teaching methods:
Small-group sessions 24h and independent study.

Assessment methods and criteria:
Participation in contact teaching and independent written assignment.

Grading:
0 - 5

Person responsible:
Lecturer in Finnish
682272P: Writing Skills, 4 op

Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English
Leikkaavuudet:

Ei opintojaksokuvauksia.

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

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

Ei opintojaksokuvauksia.

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

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

Ei opintojaksokuvauksia.

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

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

Ei opintojaksokuvauksia.

411013A-01: a) Paths to the future, 2 op

Voimassaolo: 01.08.2006 - 31.07.2012
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
ECTS Credits:
2 ECT

Language of instruction:
Finnish

Timing:
2\textsuperscript{nd}-3\textsuperscript{rd} year

Learning outcomes:
The students will identify their particular area of interest within the field of study, understand their own professional identities in relation to their subject choices, and be able to assess them critically.

Contents:
This course provides the students with the capacity to begin to reflect on their own professional identity: knowledge of oneself, seeking information, learning about different training and work opportunities (minor subjects, practice periods, Masters thesis, exchange programmes, work-life requirements, jobs, etc.). During the course, the students will also integrate the work-life perspective into their personal study plans.

Learning activities and teaching methods:
Seminar-work 20h: brainstorming, discussion, exercises, and independent work. Alternatively, the course can be completed in another way, e.g. an assignment based on literature, which is set by the course co-ordinator.

Recommended optional programme components:
This course belongs to the Career Planning Studies 411013A module.

Recommended or required reading:
As applicable:

Assessment methods and criteria:
Active participation in the seminar work.

Grading:
pass/fail

Person responsible:
Tiina Kemppainen

Other information:
The course is completed within the major subject.

412068A-01: a) Proseminar, 8 op

Voimassaolo: 01.08.2006 -
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
412073A Proseminar 5.0 op

ECTS Credits:
8 ECT

Language of instruction:
Finnish

Timing:
3\textsuperscript{rd} year

Contents:
During the proseminar, the student will prepare an independent study based on current literature on a topic of their own choice, or on a topic related to the research themes of the developmental psychology research unit:
1) Counselling, consultation and psychotherapy in supporting development
2) Learning and learning disorders and difficulties, psychological issues in school and schooling.
3) Growth, development and interaction issues during different ages and developmental disorders and rehabilitation.
4) Theoretical and methodological issues in developmental psychology

During the seminar work, the student will be advised on critical academic discussion and writing.

Grading:
pass/fail

Person responsible:
Head assistant and assistant of psychology

Other information:
The course is a part of the 411068A module as well as the Psychology minor subject.

411010A-01: a) Proseminar, 8 op

Voimassalo: 01.08.2005 -
Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay411010A-01 Proseminar (OPEN UNI) 8.0 op

ECTS Credits:
8 ECT

Language of instruction:
Finnish

Timing:
3 rd year

Contents:
The student prepares a research paper in a chosen area of education. The seminar will focus on issues such as academic thought, academic and theoretical research progress, setting research paradigms and knowing the basics of research methodology. In addition, the seminar will focus on critical academic writing and acting as an academic opponent. In setting research paradigms, pro-experimental and -developmental attitudes are encouraged.

Learning activities and teaching methods:
Seminar work 16h, proseminar work.

Recommended or required reading:
Research literature pertinent to research topic

Assessment methods and criteria:
Active participation in both seminars and individual research work.

Grading:
pass/fail

Person responsible:
Educational Sciences assistant

Other information:
The course is also a part of the educational sciences minor subject studies entity.

411006A-06: a)2. Statistical analysis, lecture + exercises, 3 op

Opiskelumuoto: Intermediate Studies
Laji: Partial credit
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
411006A-04: b) 1. Basic course in qualitative research, lecture, 3 op

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

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

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

Ei opintojakso- ja kouluuksia.