The minor subjects offered by the Faculty vary year by year.
- As a rule, one group by minor subject is arranged.
- The size of a group is about 20 but no fewer than 10 students.
- An effort is made to guarantee a student's first choice within five years for all primary and kindergarten teacher students.
- A student can only be granted a single minor subject in the first round of applications.
- A student can be granted a maximum of two minor subjects in the minor subject selections of the same spring.
- All students studying for a basic degree are offered the possibility to complete two minor subjects within five years.
- No application is necessary for the minor subjects of sociology, Women's and Gender studies and psychology.

- If the Faculty is offering minor subjects organised by the Open University, the course shall be a first or second minor subject that complies with the structure of the degree (multiculturalism, general theology, health education).

- Only minor subjects previously completed/started in the Faculty and Open University minor subjects financed by the Faculty are taken into account in the selection of minor subjects.

- Apply/register for study modules in other faculties as instructed by the faculties in question.

Criteria for minor subject selection

- Primary and early childhood education teacher students are given preference in the following minor subjects: pre-school and primary education (not for kindergarten teacher students), art, physical education, music, technical work, textile work, and the Children’s culture.

Application for minor subjects takes place in the order of preference indicated by the students. If there are more than 20 applicants for a minor subject, the selection of students to the group is determined on the basis of the following criteria:

1. Student's rank of the choice
2. Minor subjects started/completed before
3. Progress in studies, starting year

Teaching in minor subjects

So far as contact teaching is concerned, all of the studies in a minor subject are arranged in the course of a single academic year.

Please note that the courses in Education in Transition, Multiculturalism and Learning and Educational Technology are in English, while the other subjects are mainly in Finnish.

A250507 Education for Intercultural Competencies 25 credits
A250511 Education in Transition 25 credits
A255102 Special education 25 credits
A255202 Pre-school and primary education 25 credits
A255301 Basic studies in Learning and educational technology 25 credits
A255402 Arts education 25 credits
A255902 Handicrafts/technical work/technology 25 credits
A256002 Handicrafts/textile work/technology 25 credits
A255501 Physical education 25 credits
A255702 Music 25 credits
Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja -jaksot

A255402: Art Education, 25 op

**Compulsory**
- 402718P: Pedagogy of Arts 1: Personal Visual Cultures, 5 op
- 402719P: Pedagogy of Arts 2: Worlds of Art, 5 op
- 402720P: Pedagogy of Arts 3: Media Cultures, 5 op
- 402721P: Pedagogy of Arts 4: Visual Cultures in the Environment, 5 op
- 402722P: Pedagogy of Arts 5: Teaching Art, 5 op

A250507: Education for Intercultural Competencies, 25 op

**Compulsory**
- 407536P: Comparative Perspectives for Intercultural Education, 15 op
- 407530P: Internship, 5 op
- 407531P: Selected Literature, 5 op

A250505: Education, Intermediate Studies, 35 - 50 op

**Compulsory**
- 411004A: Educational and Cultural Theory I, 5 op
- 411005A: Theoretical Foundations of Education, 5 op
- 411007A: Educational systems I, 5 op
- 411008A: Introduction to the Economics of Education, 5 op
- 407040A: Basic Course in Quantitative Research, 5 op
- 407041A: Basic Course in Qualitative Research, 5 op

Following courses belong to Educational Science main subject: 407045A, 407047A and 411014A. Course 411016A belongs to minor subject.
- 407045A: Bachelor's Thesis, 10 op
- 407047A: Maturity Test, 0 op
- 411014A: Paths to Working Life, 5 op
- 411016A: Proseminar, 5 op

A250504: Education, Basic Studies, 25 op

**Compulsory**
- 410084P: Education as an Object of Scientific Research, 5 op
- 410085P: Growth, Development and Learning, 5 op
- 410086P: Teaching and Educational Interaction, 5 op
- 410087P: Sociocultural Contexts of Education, 5 op
- 410088P: Philosophical and Ethical Foundations and Objectives of Education, 5 op

A212901: Gender Studies, Basic Studies, 25 op

**Compulsory**
- 417113P: Basic course in gender studies, 5 op
- 417116P: Sexuality and corporeality, 5 op
- 417118P: Men's and masculinity studies, 5 op
- 417121P: Media Culture and Gender, 5 op
- 417138P: Optional Course, 5 op

A212902: Gender Studies, Intermediate Studies, 35 op

**Compulsory**
- 417209A: Methodological Studies and Research Methods, 5 op
- 417207A: Theories of Gender Studies, 5 op
- 417208A: Black Feminism, 5 - 10 op
- 417222A: Globalisation and a Socially Sustainable Future, 5 op
- 417211A: Practical Work in a Gender Responsible Development or Research Project, 5 - 10 op
417215A: Violence - Concepts, Practices and (Everyday) Interventions, 5 - 10 op
417224A: Optional Studies in Intermediate Studies, 5 - 10 op
A255301: Learning, Education and Technology, 25 op

Compulsory
418023P: Foundations of learning, 5 op
418024P: Self-regulated learning, 5 op
418025P: Learning environments and technologies, 5 op
418026P: Problem-solving case 1, 10 op

A256404: Multidisciplinary Studies in the Subjects and Cross-Curricular Themes Taught in Basic Education (Special Groups), 60 op

Multidisciplinary Studies include the following mandatory courses:
406049A: Mother Tongue and Literature I: Language and Textual Skills, 5 op
406051A: History, Social Studies and Religion/Ethics, 5 op
406052A: Mathematics, 5 op
406053A: Environmental Studies I: Living Environment, 5 op
406054A: Environmental Studies II: Natural Phenomena in the Environment, 5 op
406055A: Arts and Crafts Education I: Music, Physical Education and Handicrafts, 5 op
406056A: Arts and Crafts Education II: Visual Arts and Handicrafts, 5 op
406057A: Arts and Crafts Education III: Physical Education and Music, 5 op
406058A: Arts and Crafts Education IV: Physical Education and Visual Arts, 5 op
406059A: Arts and Crafts Education V: Handicrafts and Music, 5 op
406060A: An Integrative Project: Multiliteracy in Phenomena, 5 op

A418023S: Master's Level School Experience and Pedagogical Seminar, part 2, 5 op
A406061A: Bachelor's Level School Experience, 5 op

A255702: Music, 25 op

Compulsory
421260P: Introduction to Music, 5 op
421261P: Pedagogy of Music, 5 op
421262P: Development as a Music Educator, 5 op
421263P: Recent Musical Phenomena, 5 op
421264P: Development of Musicianship, 5 op

A255501: Physical Education, 25 op

Compulsory
402370P: Introduction to Physical Education, 5 op
402371P: Applications of Physical Education I, 5 op
402372P: Applications of Physical Education II, 5 op
402373P: Applications of Physical Education III, 5 op
402374P: Applications of Physical Education IV, 5 op

A255202: Preschool and Primary Education, 25 op

Compulsory
402160P: Developmental Psychology and Pedagogy of Pre-Primary and Primary Education, 5 op
402161P: The Researching Child I, 5 op
402162P: The Researching Child II, 5 op
402163P: Art and Craft Education: Narratives in Opening Up Experience and Understanding, 10 op

A255110: Professional Studies in Special Education, 60 - 70 op

Compulsory
402120A: Special Education as a Profession, 5 op
402121A: Learning Difficulties in Reading and Writing, 5 op
402122A: Learning Difficulties in Mathematics, 5 op
402123A: Socio-Emotional Growth and Pedagogy, 5 op
402140S: Cognitive Performance and Assessment, 5 op
402141S: Senses and Communication, 5 op
402127A: Teaching Practice I, 5 op
402128A: Teaching Practice II, 5 op

A250603: Psychology, Basic Studies, 25 op

Compulsory
412070P: Basics of Psychological Research, 5 op
412054P: Developmental Psychology I, 5 op
412071P: Personality Psychology I, 5 op
412056P: Basics of Cognitive and Neuropsychology, 5 op
412057P: Applications of Psychology: Psychology of Health and Mental Health, 5 op

A250604: Psychology, Intermediate Studies, 35 - 55 op

Compulsory
412072A: Cognitive Psychology II, 5 op
412059A: Developmental psychology II, 5 op
412067A: Psychology of counselling I, 5 op
412062A: Applications of Psychology II, 5 op
407040A: Basic Course in Quantitative Research, 5 op
407041A: Basic Course in Qualitative Research, 5 op

Following courses belong to Educational Psychology main subject: 412074A, 407047A and 411014A.
Following course belongs to minor subject: 412073A

412074A: Bachelor's Thesis in Educational Psychology, 10 op
407047A: Maturity Test, 0 op
411014A: Paths to Working Life, 5 op
412073A: Proseminar, 5 op

A211402: Sociology, Intermediate Studies, 35 op

Obligatory courses in Sociology intermediate studies

414070A: History of sociology, 5 op
414071A: Modern trends in sociology, 5 op
414076A: Research methods in sociology, 5 op
414073A: Social structure and change, 5 op
414077A: Project studies, 5 op

Choose two of the following

414085A: Sociology of Work, 5 op
414086A: Culture and everyday life, 5 op
414087A: Sociology of sex and gender, 5 op
414088A: Sociology of health, 5 op
414091A: Citizenship in Motion, 5 op

A211401: Sociology, Basic Studies, 25 op

Obligatory courses in Sociology basic studies

414067P: Basic course in sociology, 5 op
414078P: Introduction to methodology and methodics, 5 op
414079P: Current Research, 5 op

Choose two of the following

414080P: Family research and lifespan analysis, 5 op
414081P: Sociological environment research, 5 op
414082P: Globalisation, 5 op
414083P: Education in Society, 5 op
414084P: Sociology of racism and multiculturalism, 5 op

A255102: Special Education, Basic Studies, 25 op

Compulsory

402106P: Basic Course in Special Education, 5 op
402107P: Challenges in Language and Communication, 5 op
402108P: Diversity of Learning, 5 op
402109P: Challenges of Behaviour, 5 op
402110P: Special Education and the Course of Life, 5 op

A255902: Technical Work, 25 op

Compulsory

402263P: Materials and Manufacturing Technology, 10 op
402264P: Electrical Engineering and Electronics, 5 op
402265P: Robotics and Automation, 5 op
402261P: Technology and pedagogics, 5 op

A256002: Textile Work, 25 op

Compulsory

402325P: Crafts as a Science and Product Design, 5 op
402326P: Yarn Techniques, 5 op
402327P: Weaving, 5 op
402328P: Sewing and Clothing Technology, 5 op
402329P: Craft Expression, 5 op

Opintojaksojen kuvaukset
Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

A255402: Art Education, 25 op

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

ECTS Credits:  
25 credits
Language of instruction:  
Finnish
Timing:  
3rd or 4th year
Learning outcomes:  
Having finished the course, the student is able to
- plan, implement and evaluate art education in early childhood, preschool and primary school education
- use working, information acquisition, analyzing and evaluating skills peculiar to the visual arts
- evaluate and develop art education using early childhood education, preschool and primary school curricula
- describe, analyze and evolve his/her individual concept of art and art education
- analyze the surrounding visual culture and use multimodal methods in visual art education
- recognize special features and disciplines of art education as a significant part of children's growth and development.

Contents:
During the study module the student focuses on the theoretical and practical grounds of visual arts and art education, and deepens and develops his/her personal visual expression and relationship to art and visual culture. The studies view art education as a vital part of being a human being, growth and culture, analyzing their manifestations and importance.

The minor subject consists of five study modules:
- 402718P Pedagogy of Arts 1: Personal Visual Cultures, 5 cr
- 402719P Pedagogy of Arts 2: Worlds of Art, 5 cr
- 402720P Pedagogy of Arts 3: Media Cultures, 5 cr
- 402721P Pedagogy of Arts 4: Visual Cultures in the Environment, 5 cr
- 402722P Pedagogy of Arts 5: Teaching Art, 5 cr

For more details, see the "courses" tab in the minor subjects guide

Mode of delivery:
Face-to-face teaching

Target group:
Students selected to pursue studies in the minor of art in the Faculty of Education

Prerequisites and co-requisites:
Visual arts studies in the primary teacher students’ multidisciplinary studies (6 credits) or visual arts studies in the early childhood education professional studies (5 credits)

Recommended optional programme components:
None

Recommended or required reading:
To be agreed on at the beginning of the courses

Assessment methods and criteria:
Active participation in face-to-face teaching, assignments
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0 - 5

Person responsible:
Tapio Tenhu

Working life cooperation:
None
402718P: Pedagogy of Arts 1: Personal Visual Cultures, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits: 5 credits
Language of instruction: Finnish
Timing: 1 st and 2 nd period

Learning outcomes:
After the course, the student is able to
- apply basic techniques, equipment and materials used in visual arts
- observe, conceptualize and assess processes in visual arts
- analyze and study his/her own visual expression and its significance for identity and conception of art

Contents:
- basic techniques and materials of drawing, painting and art graphics
- basics of visual composing
- colour theory

Mode of delivery:
face-to-face teaching

Learning activities and teaching methods:
lectures 4 h classroom practice 36 h
independent work 95 h

Target group:
Students in the Faculty of Education, primarily those in Primary Teacher Education and Early Childhood Education programmes

Prerequisites and co-requisites:
Art studies in the multidisciplinary studies for primary teachers or Art studies in the professional studies in early childhood education

Recommended optional programme components:
The study module deepens the contents of the multidisciplinary (primary teacher education) or professional (early childhood education) studies.

Recommended or required reading:
To be agreed on at the start of the study module.

Assessment methods and criteria:
Active participation and completion of course assignments.
1 - The student shows some ability in line with the expected learning outcomes, but his/her abilities in terms of one or more objectives remain missing or superficial. The student's use of the main methods and materials of the study module is one-sided, The student is not really able to conceptualize his/her creative process in visual arts. The student is not able to describe his/her own conception of art
2 - The student's performance is somewhat in line with the expected learning outcomes, but it only shows superficial ability. His/her performance shows only narrow adaptation of key methods and materials. The student's is capable of providing a narrow description of his/her creative process and conception of art.
3 - The student's performance is in line with the learning outcomes. The student is using and applying the key methods and materials of the course in his/her visual expression. The student is able to describe his/her own creative process through his/her conceptions of art.
4 - The student’s performance is in line with the expected learning outcomes. S/he shows that s/he is broadly familiar with the key methods and materials of the study module and knows how to apply them in an appropriate manner in his/her visual expression. The student describes, conceptualizes and evaluates his/her creative process through his/her conceptions of art.

5 - The student shows skills in line with the expected learning outcomes on a profound, wide and varied basis. S/he shows his/her ability to use, apply, evaluate, and analyze the key methods and materials in proper ways in his/her visual expression. The student describes, conceptualizes, evaluates and justifies in depth his/her creative process through his/her conceptions of art.

**Grading:**

0 – 5

**Person responsible:**

Tapio Tenhu

**Working life cooperation:**

None

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**402719P: Pedagogy of Arts 2: Worlds of Art, 5 op**

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<th>Field</th>
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<td>01.08.2017 -</td>
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<td><strong>Opiskelumuoto:</strong></td>
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<td><strong>Laji:</strong></td>
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<tr>
<td><strong>Arvostelu:</strong></td>
<td>1 - 5, pass, fail</td>
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<tr>
<td><strong>Opintokohteen kielet:</strong></td>
<td>Finnish</td>
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</table>

**ECTS Credits:**

5 credits

**Language of instruction:**

Finnish

**Timing:**

1st and 2nd period

**Learning outcomes:**

After the course, the student is able to:

- describe key phenomena and styles in art and architecture.
- identify the key works of art and architecture from prehistory to the present day.
- analyze and interpret works of art and view their meanings
- assess the individual, social and cultural meanings of art.

**Contents:**

- art museums, exhibitions and art institutions as part of art education
- art pictures in teaching
- visual literacy

**Mode of delivery:**

face-to-face teaching

**Learning activities and teaching methods:**

lectures 4 h, classroom practice 36 h
independent work 95 h
study module includes an excursion

**Target group:**

Students in the Faculty of Education, primarily those in Primary Teacher Education and Early Childhood Education programmes

**Prerequisites and co-requisites:**

Art studies in the multidisciplinary studies for primary teachers or Art studies in the professional studies in early childhood education

**Recommended optional programme components:**
The study module deepens the contents of the multidisciplinary (primary teacher education) or professional (early childhood education) studies.

**Recommended or required reading:**
- Honour & Fleming: Maailman taiteen historia
- Bengt von Bonsdorff & al.: Suomen taiteen historia
- Other materials to be agreed on at the start of the course.

**Assessment methods and criteria:**
Active participation and completion of course assignments.

0 - Performance is unfinished or insufficient and does not show abilities in line with the expected learning outcomes
1 - The student shows some ability in line with the expected learning outcomes, but his/her abilities in terms of one or more objectives remain missing or superficial. The student does not use or apply theoretical or pedagogical key contents of the study module
2 - The student’s performance is in line with the learning outcomes, but only shows superficial ability. His/her performance only shows narrow and partial adaptation of pedagogical or theoretical contents
3 - The student’s performance is in line with the expected learning outcomes. The student is uses and applies the key theoretical contents mechanically, without a practical or pedagogical grasp.
4 - The student’s performance is in line with the expected learning outcomes. The student shows that s/he is able to apply the key theoretical and pedagogical contents of the module on a broad and appropriate basis.
5 - The student shows skills in line with the expected learning outcomes on a profound, wide and varied basis. S/he shows his/her ability to use and analyze the key theories of the study module and to apply and evaluate them in appropriate pedagogical ways.

**Grading:**
0-5

**Person responsible:**
Tapio Tenhu

**Working life cooperation:**
National art institutions

**402720P: Pedagogy of Arts 3: Media Cultures, 5 op**

**Voimassaolo:** 01.08.2017 -
**Opiskelumuoto:** Basic Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 credits

**Language of instruction:**
Finnish

**Timing:**
1 \(^{\text{st}}\) and 2 \(^{\text{nd}}\) period

**Learning outcomes:**
After the course, the student is able to
- use tools of media education
- analyze expressive and narrative means of media and visual communication
- apply the methods of media education in teaching
- read and interpret different media messages

**Contents:**
- methods and tools of media and visual narration, such as photographs, movies, image manipulation and cartoons
- children's and young people's media culture
- media literacy

**Mode of delivery:**
face-to-face teaching

**Learning activities and teaching methods:**
lectures 4 h, classroom practice 36 h
independent work 95 h

**Target group:**
Students in the Faculty of Education, primarily those in Primary Teacher Education and Early Childhood Education programmes

**Prerequisites and co-requisites:**
Art studies in the multidisciplinary studies for primary teachers or Art studies in the professional studies in early childhood education

**Recommended optional programme components:**
The study module deepens the contents of the multidisciplinary (primary teacher education) or professional (early childhood education) studies.

**Recommended or required reading:**
To be agreed on at the start of the study module.

**Assessment methods and criteria:**
Active participation and completion of course assignments.

0 - Performance is unfinished or insufficient and does not show abilities in line with the expected learning outcomes.

1 - The student shows some ability in line with the expected learning outcomes, but his/her abilities in terms of one or more objectives remain missing or superficial. The student does not use or apply key contents of the study module.

2 - The student's performance is in line with the expected learning outcomes, but it only shows superficial ability. His/her performance only shows a narrow adaptation of the contents of media and visual communication, with some mechanical practical application.

3 - The student's performance is in line with the learning outcomes. The student is able to use and analyze expressive and narrative means in media education. His/her pedagogical solutions are functional but the analysis remains superficial.

4 - The student's performance is in line with the expected learning outcomes. The student shows broad familiarity with the key methods of the study module and knows how to apply and analyze them in an appropriate way in his/her own expression and pedagogy.

5 - The student shows skills in line with the expected learning outcomes on a profound, wide and varied basis. S/he shows his/her ability to describe, analyze, read, interpret and evaluate the contents, methods and messages of media education in an appropriate way and to use and apply them in his/her own expression and teaching.

**Grading:**
0-5

**Person responsible:**
Tapio Tenhu

**Working life cooperation:**
None

402721P: Pedagogy of Arts 4: Visual Cultures in the Environment, 5 op

**Voimassaolo:** 01.08.2017 -
**Opiskelumuoto:** Basic Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish
ECTS Credits:
5 credits

Language of instruction:
Finnish

Timing:
3rd and 4th period

Learning outcomes:
After the course, the student is able to
• analyze the natural and cultural environment aesthetically, ethically and cognitively.
• to apply the materials and methods of the three-dimensional image, environmental art and architectural education in teaching.
• to observe, read and interpret a variety of environments and their meanings

Contents:
• physical, psychological and social environment
• viewing one’s own environmental relationship through art
• environmental and community art
• architecture and design education
• environmental literacy

Mode of delivery:
face-to-face teaching

Learning activities and teaching methods:
lectures 4 h, classroom practice 36 h
independent work 95 h
study module includes an environmental art workshop

Target group:
Students in the Faculty of Education, primarily those in Primary Teacher Education and Early Childhood Education programmes

Prerequisites and co-requisites:
Art studies in the multidisciplinary studies for primary teachers or Art studies in the professional studies in early childhood education

Recommended optional programme components:
The study module deepens the contents of the multidisciplinary (primary teacher education) or professional (early childhood education) studies.

Recommended or required reading:
To be agreed on at the start of the study module.

Assessment methods and criteria:
Active participation and completion of course assignments.
0 - Performance is unfinished or insufficient and does not show abilities in line with the expected learning outcomes.
1 - The student shows some ability in line with the expected learning outcomes, but his/her abilities in terms of one or more objectives remain missing or superficial. The student is not applying or using key methods and concepts of the visual culture in the environment.
2 - The student’s performance is in line with the learning outcomes, but it only shows superficial ability. His/her performance shows narrow and mechanical adaptation of the course contents.
3 - The student’s performance is in line with the expected learning outcomes. The student discusses and analyzes the key contents of the study module and knows how to apply them.
4 - The student’s performance is in line with the expected learning outcomes. The student shows broad mastery of the key contents of the study module and knows how to apply them in a pedagogically appropriate manner.
5 - The student shows skills in line with the expected learning outcomes on a profound, wide and varied basis. The student shows his/her ability to describe, evaluate and analyze the key theories of the study module and to apply them in a pedagogically appropriate manner.

Grading:
0-5
402722P: Pedagogy of Arts 5: Teaching Art, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 credits

Language of instruction:
Finnish

Timing:
3 rd and 4 th period

Learning outcomes:
After the course, the student is able to
- observe, conceptualize and evaluate the artistic process of learning
- review art education practices and history and assess the underlying conceptions
- assess the meaning of art education as part of the educational mission of early childhood and basic education
- examine the development of children’s visual thinking, perception, imagination and creativity in art education
- apply means of visual communication and analysis in teaching
- plan, implement, document, present, develop and evaluate a project based on art education

Contents:
- planning and realizing art education in practice
- children’s visual development
- integration in art
- art museums, exhibitions and art institutions as part of art education
- school curricula and different learning environments
- planning classroom practices
- diploma work in Art

Mode of delivery:
face-to-face teaching

Learning activities and teaching methods:
lectures 4 h, classroom practice 36 h
independent work 95 h

Target group:
Students in the Faculty of Education, primarily those in Primary Teacher Education and Early Childhood Education programmes

Prerequisites and co-requisites:
Art studies in the multidisciplinary studies for primary teachers or Art studies in the professional studies in early childhood education

Recommended optional programme components:
The study module deepens the contents of the multidisciplinary (primary teacher education) or professional (early childhood education) studies.

Recommended or required reading:
Assessment methods and criteria:
Active participation and completion of course assignments.
0 - Performance is unfinished or insufficient and does not show abilities in line with the expected learning outcomes.
1 - The student shows some ability in line with the expected learning outcomes, but his/her abilities in terms of one or more objectives remain missing or superficial. The student’s knowledge of the artistic learning process or practical application of art teaching are only fulfilled in part.
2 - The student’s performance is in line with the expected learning outcomes, but it only shows superficial ability. His/her performance partly shows an understanding of the artistic learning process, but practical application is mechanic and superficial
3 - The student’s performance is in line with the learning outcomes. S/he knows how to conceptualize the artistic learning process and apply art education to practice.
4 - The student’s performance is in line with the expected learning outcomes. S/he is familiar with the key content areas of the study module, masters the basics of the artistic learning process and art education and knows how to apply them to practice in an appropriate manner
5 - The student shows skills in line with the expected learning outcomes on a profound, wide and varied basis. S/he shows an ability to describe, evaluate and analyze the key principles of the artistic learning process and to use and apply them in an appropriate manner in practical art education.

Grading:
0-5

Person responsible:
Tapio Tenhu

Working life cooperation:
Oulu Arts Museum

A250507: Education for Intercultural Competencies, 25 op

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

ECTS Credits:
25 credits

Language of instruction:
English or other, depending on the study context

Timing:
Free: Minor in Bachelor’s degree or in Master’s degree

Contents:
These studies consist of the following courses:

407536P Comparative perspectives for intercultural education (15 cr)
Students will choose and complete 15 cr. worth of courses from available sources at the University of Oulu or some other institution. Courses will be accepted as a part of the minor through the Recognition of Prior Learning process (http://www.oulu.fi/edu/rpl). Courses need to be approved by the person responsible based on their thematic suitability. Please note that all courses have their own requirements in terms of tasks, requirements, prerequisites and assessment, so make sure you are aware of them. The courses included in can be:

1. relevant studies completed during exchange and/or
2. relevant courses at the faculty/university, for example:
   • 417138P Local/Global agency and gender 5 cr.
   • 407523B Plurilingualism and Education in the 21st Century, 5 ECTS cr
   • 407518A Global citizenship education, 5 ECTS cr
   • 407069A Volunteer field work with asylum seekers, 5 ECTS cr
   • 402134A Diversity in Education, 5 ECTS cr
Courses from other faculties like the Faculty of Humanities

Non-Intercultural Teacher Education students can choose from courses like:
1. 407520P Educational Philosophy and Ethics, 5 ECTS cr
2. 407534A Nordic education, 5 ECTS cr
3. 407537A Second Language Learning and Teaching, 5 ECTS cr
4. 408525S Global Education and Development, 5 ECTS cr (Note MA level)

Non-Education and Globalization students can choose from courses like (all MA level):
1. 408512S Perspectives on Globalisation, 5 ECTS cr
2. 408527S Comparative Educational Research, 5 ECTS cr
3. 408516S Educational policy, planning and leadership, 5 ECTS cr
4. 408502S Development and Education, 5 ECTS cr
5. 407519A Education and Change, 5 ECTS cr
6. 407532A Economics of Education, 5 ECTS cr
7. 407540P Language, Education, Society, 5 ECTS cr

If you are unsure if the course that you would like to take is suitable, contact the person responsible

407530P Internship (5 cr)
The Internship should focus on global education and/or intercultural issues in the field of education. The Internship must be planned in advance and the plan must be accepted by the supervisor. After the internship period the student hands in the practice report to the supervisor.

407531P Selected literature (5 cr)
For the Selected literature module, student chooses the materials for reading out of a list provided by the responsible teacher and writes a report on the studied texts.

Mode of delivery:
Face-to-face teaching and independent work

Learning activities and teaching methods:
Lectures, seminars, essays, practice, individual studies in Finland and/or abroad, study reports

Prerequisites and co-requisites:
No

Recommended or required reading:
To be negotiated and confirmed with the responsible teachers

Assessment methods and criteria:
See course descriptions

Grading:
Pass/fail

Person responsible:
Katri Jokikokko

Working life cooperation:
Yes, Internship; Optional depending on student’s choice of activities

Compulsory

407536P: Comparative Perspectives for Intercultural Education, 15 op

Voimassaolo: 01.08.2018 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English

ECTS Credits:
15 cr

Language of instruction:
English

Timing:
3rd year or MA phase

Learning outcomes:
- Examine the relationship between culture, society and education
- Analyse and compare education in different cultural, political and economic environments
- Identify trends related to intercultural education in global contexts

Contents:
- Current issues in intercultural education
- Different national contexts for educational systems, policies and practices
- Trends in societies with special reference to migration, new mobilities and inclusion

Mode of delivery:
Students will choose and complete 15 cr. worth of courses from available sources at the University of Oulu or some other institution. Courses will be accepted as a part of the minor through the Recognition of Prior Learning process (http://www.oulu.fi/edu/rpl). Courses need to be approved by the person responsible based on their thematic suitability. Please note that all courses have their own requirements in terms of tasks, requirements, prerequisites and assessment, so make sure you are aware of them.

The courses included in can be:
relevant studies completed during exchange and/or relevant courses at the university, for example:
- 407073A Research on Gender and Sexuality 5 cr.
- 407523A Plurilingualism and Education in the 21st Century, 5 ECTS cr
- 407518A Global citizenship education, 5 ECTS cr
- 407069A Volunteer field work with asylum seekers, 5 ECTS cr
- 402134A Diversity in Education, 5 ECTS cr

Courses from other faculties like Faculty of Humanities
Non-Intercultural Teacher Education students can choose form courses like:
- 407520P Educational Philosophy and Ethics, 5 ECTS cr
- 407534A Nordic education, 5 ECTS cr
- 407537A Second Language Learning and Teaching, 5 ECTS
- 408525S Global Education and Development, 5 ECTS cr (Note MA level)

Non-Education and Globalization students can choose from courses like (all MA level):
- 408512S Perspectives on Globalisation, 5 ECTS cr
- 408527S Comparative Educational Research, 5 ECTS cr
- 408516S Educational policy, planning and leadership, 5 ECTS cr
- 408502S Development and Education, 5 ECTS cr
- 407519A Education and Change, 5 ECTS cr
- 407532A Economics of Education, 5 ECTS cr
- 407540P Language, Education, Society, 5 ECTS cr

If you are unsure if the course that you would like to take is suitable, contact the person responsible

Target group:
All students of the faculty

Grading:
Pass/fail

Person responsible:
Katri Jokikokko

407530P: Internship, 5 op

Voimassaolo: 01.08.2006 -
Opiskelumuoto: Basic Studies
Laji: Practical training
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: English
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 credits

Language of instruction:
English
Timing:
3rd year or MA phase

Learning outcomes:
- Demonstrate competence in organizing a practice placement independently
- Analyze adequately the learning outcomes, challenges and successes of the internship period
- Design an internship plan and write the internship report
- Consider different career paths and alternatives
- Strengthen one’s professional competencies and employability

Contents:
Internship period in a relevant setting (e.g. intergovernmental agencies, non-governmental organisations and/or educational institutions).
- Work-life relevance and employability
- Professional growth and development
- Combining theory and practice in a working environment
- Internship report as part of portfolio

Mode of delivery:
Practice/internship placement, 135 hours of work, 3 h discussions with the practice/internship supervisor, 12 writing the report, 120 h for the internship (for example for 5 week internship 24 h/week, 4 weeks 30 h /week)
Before the internship: Independently chosen placement, accepted by the responsible teacher
During internship period: Internship report
After: Feedback discussion with the responsible teacher.

Target group:
All student of the faculty

Grading:
Pass/fail

Person responsible:
Katri Jokikokko

407531P: Selected Literature, 5 op

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

ECTS Credits:
5 ECTS cr

Language of instruction:
English

Timing:
3rd year or MA phase

Learning outcomes:
- Apply critical literacy to analyze the selected literature
- Demonstrate competence in discussing conceptual issues based on the individually selected literary sources
- Summarize the discussion on the studied texts in an academically valid written report

Contents:
One book selected from each topical area:
- Globalization and its effects
Mode of delivery:
135h independent study, Independently selected literature from a reading list acquired from the responsible teacher, writing a reading journal based on the studied literature

Target group:
All student of the faculty

Grading:
Pass/fail

Person responsible:
Katri Jokikokko

A250505: Education, Intermediate Studies, 35 - 50 op

Opiskelumoto: 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 credits

Language of instruction:
Finnish

Timing:
1st to 3rd year

Learning outcomes:
At the end of the module, the student knows how to apply the approaches and theoretical foundations of educational and human sciences to research pedagogical phenomena. S/he is capable of independent scientific argumentation and Bachelor level academic work. S/he is also able to acquire knowledge in a flexible way and capable of analytical written work.

Contents:
The module consists of the following courses:

411004A Educational and Cultural Theory I, 5 credits
411005A Theoretical Foundations of Education, 5 credits
407040A Basic course in quantitative research 5 credits
407041A Basic course in qualitative research 5 credits
411007A Educational Systems I, 5 credits
411008A Educational Planning and Economics of Education I, 5 credits

In Education minor (35 ECTS) the following course:
411016A Proseminar 5 credits

In Education major (45 ECTS) also following courses:
407045A Bachelor’s seminar 10 credits
407047A Maturity test 0 credits
411014A Paths to working life, 5 credits

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures and other face-to-face teaching

Target group:
Students of Ed. Sci

Prerequisites and co-requisites:
Basic Studies in Education

Recommended or required reading:

- Educational Philosophy and Ethics
- Intercultural Education
- Cultural Studies, Sociology and Political Science
To be announced in connection with the courses

**Assessment methods and criteria:**
Exams, seminar work

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

**Grading:**
0-5

**Person responsible:**
Katariina Holma

**Working life cooperation:**
None

**Other information:**
The scope is 35 credits for minor subject students

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### 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:**
5 cr

**Language of instruction:**
Finnish

**Timing:**
1st -2nd year

**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.

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Lectures and other contact teaching 22 h.

**Target group:**
Ed. sciences students in all faculties

**Prerequisites and co-requisites:**
Basic studies

**Recommended optional programme components:**
No
**Recommended or required reading:**
AND two of the following:

**Assessment methods and criteria:**
Exam
Read more about [assessment criteria](#) at the University of Oulu webpage.

**Grading:**
0-5

**Person responsible:**
Ari Kivelä

**Working life cooperation:**
None

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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:** Katarina Holma
**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**
- ay411005A  Theoretical foundations of education (OPEN UNI)  5.0 op

**ECTS Credits:**
5 cr

**Language of instruction:**
Finnish

**Timing:**
1st to 3rd years, Spring

**Learning outcomes:**
Having completed the course, the student knows how to elucidate and compare the philosophical arguments of the main theoretical trends of education as well as their problems and strengths. The student understands the meaning of fundamental theoretical assumptions and commitments in educational research. The student is capable of scientific argumentation and discussion.

**Contents:**
- historical turning points in educational theory
- basic philosophical and theoretical foundations of main areas of education (empirico-analytical, hermeneutic, critical, pragmatic)
- recent trends and their epistemologies

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Lectures 12 h, exercises 16 h. The lectures and exercises constitute a uniform whole. The exercise groups study in depth the themes of the lectures through discussion, argumentation and reflection.

**Target group:**
Ed. sciences students
Prerequisites and co-requisites:
Basic studies

Recommended optional programme components:
Course is part of Intermediate studies in Education.

Recommended or required reading:
Esseeettlevän pohjaksi luetaan soveltuvin osin noin 350 sivua kurssikirjallisuutta, sisältäen sekä suomen- että vieraskielistä materiaalia. Opettajan kanssa sovittu on mahdollista käyttää myös muuta opintojakson teemaan sopivaa kirjallisuutta.

Assessment methods and criteria:
Exam, participation in exercises
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Katarina Holma

Working life cooperation:
None

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:
5 ECTS cr

Language of instruction:
Finnish

Timing:
2nd year

Learning outcomes:
Having completed the course, the student
• is able to consider the Finnish educational system from a comparative perspective and to use its conceptual tools to do so
• perceives the developmental lines and changes in Finnish educational system
• knows how to evaluate the economic and political factors affecting national educational systems

Contents:
The course introduces the students to the Finnish educational system as part of the European educational system and EU education policy. Special attention is given to issues of educational systems assessment, the international dimensions of education, and economic and political factors with an impact on national educational systems.

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Seminar 18 h.

**Target group:**
Students in the educational sciences programme studying the Intermediate Studies (35-45 ECTS) in Education.

**Prerequisites and co-requisites:**
Basic studies

**Recommended optional programme components:**
The course is part of the Intermediate Studies (35-45 credits) in Education.

**Assessment methods and criteria:**
Active participation and seminar assignment
Read more about [assessment criteria](#) at the University of Oulu webpage.

**Grading:**
0-5

**Person responsible:**
Pauliina Rautio

**Working life cooperation:**
None

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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:**
5 ECTS credits

**Language of instruction:**
Finnish

**Timing:**
1st and 2nd year

**Learning outcomes:**
Having completed the course, the student perceives the connection between pedagogical institutions on the one hand, and work, division of work and labour markets on the other. The student identifies the stressed relationship between the thinking represented by modern educational theory and economic thinking. The student knows how to evaluate the fundamental theories and models related to the relationship between pedagogical institutions and labour markets as the basis for educational planning, and gets to know the main research areas in educational economics.

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

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Contact teaching 22 h.

**Target group:**
Students of Education subject studies

**Prerequisites and co-requisites:**
Basic studies

**Recommended optional programme components:**
Course is part of subject studies in education

**Recommended or required reading:**
To be agreed on at the beginning of the course.

**Assessment methods and criteria:**
Participation in seminar work and preparing a seminar work/ exam.
Read more about assessment criteria at the University of Oulu webpage.

**Grading:**
0-5

**Person responsible:**
Kimmo Kontio

**Working life cooperation:**
None

407040A: Basic Course in Quantitative Research, 5 op

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

**ECTS Credits:**
5 cr

**Language of instruction:**
Finnish, English for ITE

**Timing:**
2. or 3. year

**Learning outcomes:**
Having completed the course, the student knows how to
- describe and analyze the foundations of quantitative research in the philosophy of science, its characteristics, and the main stages in the progress of a research process
- plan and implement the main stages of a simple quantitative study
- evaluate and interpret quantitative studies conducted by others

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

Mode of delivery:
Face-to-face or blended teaching

Learning activities and teaching methods:
Lectures 24h, small group teaching 14h, independent work 96h

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

Prerequisites and co-requisites:
Basic studies in education/psychology

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

Recommended or required reading:
As agreed, other works and videotaped expert lectures may also be used as learning materials.

Assessment methods and criteria:
The students carry out a learning assignment, either independently or in small groups, based on the lecture and other teaching in the course, the video materials compiled from the expert lectures, and literature. The learning assignment is planned and elaborated through work in small groups with the help of the teacher and other students, and the work is finally presented to the other students in a poster session, for instance. The learning assignment can also consist of several smaller parts.
In concrete terms, the learning assignment can be a small-scale quantitative study, analysis or summary of quantitative studies conducted by others on a certain theme, an analysis of an available quantitative data set, or an essay analyzing a special issue in quantitative research.
As agreed, the course can also be arranged and credits earned in some other way, for instance by taking part in the activities of a research group in the faculty.
Criteria for course performance:
0 = unfinished and fragmented, matters presented are not essentially connected with the topic, the use of sources is almost non-existent and the is no successful concretization of the basic principles of research.
1 = highly superficial, matters are presented detached from one another, the use of sources is one-sided and superficial.
2 = superficial, matters are presented partly in detachment from each other, the use of sources is satisfactory.
3 = reflective and matters are related to each other to some extent, the core argument is to be seen and the use of sources is mainly good.
4 = quite an analytical and partly successful whole, matters are related to each other well, and the use of sources is mainly very good.
5 = a systematic and analytical whole, in which the matters are related to each other very well, and the use of sources is mainly excellent.

Grading:
0 - 5

Person responsible:
Jouni Peltonen

Working life cooperation:
None

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

407041A: Basic Course in Qualitative Research, 5 op
**Voimassaolo:** 01.08.2011 -
**Opiskelumuoto:** Intermediate Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opettajat:** Anu Alanko
**Opintokohteen kielet:** Finnish
**Leikkaavuudet:**
- ay407041A  Basic course in qualitative research (OPEN UNI)  5.0 op

**ECTS Credits:**
5 ECTS cr

**Language of instruction:**
Finnish, English for ITE

**Timing:**
2nd or 3rd year

**Learning outcomes:**
Having completed the course, the student knows how to
- define the basic ideas in the approaches and methods of research in the human sciences from the viewpoint of different traditions of science
- describe the possibilities to use various data collection methods, their strengths and weaknesses
- plan and implement the main stages of a simple qualitative study
- evaluate and interpret qualitative studies conducted by others

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

**Mode of delivery:**
Face-to-face teaching, lectures and small group teaching

**Learning activities and teaching methods:**
Lectures 18h, small group sessions 16h, independent work approx. 100h

**Target group:**
All students in the faculty pursuing Intermediate Studies in Education

**Prerequisites and co-requisites:**
None

**Recommended optional programme components:**
The study module is part of the intermediate studies in education/psychology and it supports the writing of a Bachelor's thesis

**Recommended or required reading:**
Applicable parts:
As agreed, other works and videotaped expert lectures can also be used as learning materials.

**Assessment methods and criteria:**

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

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

**Grading:**
The lecture assignments are graded Pass or Fail. The research plan composed in a small group is graded on a scale from 0 to 5.

**Person responsible:**
Anu Alanko

**Working life cooperation:**
None

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

*Following courses belong to Educational Science main subject: 407045A, 407047A and 411014A. Course 411016A belongs to minor subject.*

407045A: Bachelor's Thesis, 10 op

Voimassaolo: 01.08.2015 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuysikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

**ECTS Credits:**
10 ECTS credits

**Language of instruction:**
Finnish/ English

**Timing:**
3rd year

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

**Contents:**
- composing a research plan
- carrying out the research
- writing a research report
- evaluating a study
- writing a maturity test
Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
About 30h of seminar sessions, 240h of independent work

Target group:
Students at the Faculty of Education

Prerequisites and co-requisites:
Basic studies in the major subject, Scientific communication I, basic courses in quantitative and qualitative research (must have at least been started)

Recommended optional programme components:
The course is part of the intermediate studies in the major subject

Recommended or required reading:
Hirsjärvi, S., Remes, P. & Sajavaara, P. Tutki ja kirjoita.

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

Grading:
0–5

Person responsible:
Tapio Tenhu and the leaders of seminar groups

Working life cooperation:
None

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

407047A: Maturity Test, 0 op

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

ECTS Credits:
0 credits

Language of instruction:
The maturity essay is written in the student’s mother tongue, if the language is Finnish or Swedish. In other cases the language used is English.

Timing:
3rd year

Learning outcomes:
According to the Decree on University Degrees (794/2004), students pursuing studies for the degree of Bachelor of Arts in Education shall write a maturity essay to show their familiarity with the field of their thesis and their skills in Finnish or Swedish. If either language is not the student’s mother tongue, the test is completed in English.

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

**Target group:**
Students in the Faculty of Education

**Recommended optional programme components:**
The course is part of the intermediate studies in the major subject

**Grading:**
For content and language: pass/fail.

**Person responsible:**
Sari Harmoinen and the supervisors of seminar groups

**411014A: Paths to Working Life, 5 op**

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

**Leikkaavuudet:**
ay411014A Paths to working life (OPEN UNI) 4.0 op

**ECTS Credits:**
5 ECTS cr

**Language of instruction:**
Finnish

**Timing:**
2nd and 3rd years

**Learning outcomes:**
The student
- knows how to consider and evaluate his/her interests in the field in s/he is studying, and thereby his /her choices of major and minor subjects, as well as his/her self-knowledhe and professional identity
- knows how to acquire knowledge on working life in a flexible way
- perceives the connections of and opportunities offered by education and working life (minor subjects, practice periods, Master’s thesis, exchange programmes, worklife requirements, jobs, etc.)
- knows how to describe and evaluate the field of educational work and working life in general
- knows how to evaluate elements of working life such as worklife competences, general skills and coping
- is able to consider her/his placement in working life

**Contents:**
This course provides the students with a readiness to begin to reflect on their own professional identity. During the course, the students search for information about working life and acquaint themselves with sources of worklife information. They search for information about their own field, strengths and interests, considering their own values in relation to their future work. Issues related to well-being at work and personal coping are discussed.

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Face-to-face teaching max. 40h, indepednet work approx. 95h
introductory statements, visits, discussion, exercises and independent work
An alternative to the group is literature or other materials as agreed with the course coordinator.

**Target group:**
Students majoring education and educational psychology

**Prerequisites and co-requisites:**
The 1st year studies must have been completed

**Recommended optional programme components:**
The course is part of the intermediate major subject studies in education and educational psychology.

**Recommended or required reading:**
To be agreed on at the beginning of the course. Materials distributed during the course.

**Assessment methods and criteria:**
Active participation in seminar work, completion of the independent assignments, completion of online assignments, composing a learning journal.
Assessment criteria:
Pass: Requirements for a pass: Completion of course assignments, active participation in coursework, keeping a learning journal and returning assignments on time.
Fail: The course is failed if there are deficiencies in the student's course assignments, participation or learning journal, or if they do not show that s/he has achieved the expected learning outcomes of the course.
Read more about assessment criteria at the University of Oulu webpage.

**Grading:**
pass/fail

**Person responsible:**
Kimmo Kontio

**Working life cooperation:**
Yes. Visits to companies.

**Other information:**
The course is part of the major studies.

**411016A: Proseminar, 5 op**

**Voimassaolo:** 01.08.2015 -
**Opiskelumuoto:** Intermediate Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opettajat:** Eetu Pikkarainen
**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5/8 credits

**Language of instruction:**
Finnish

**Timing:**
3rd year

**Learning outcomes:**
After completion, the student knows how to compose a research plan in the field of education and implement it using methodologies relevant to the research problem. The student is able to take a part in academic debate and report on his/her research work according to the principles of scientific writing.

**Contents:**
The student composes a thesis on his/her chosen topic in the field of education. The thesis focuses on the mastery of the basics of scientific thinking, a scientific and theoretical approach to research, designing a research setup, and research methods. Seminar work will also focus on critical scientific writing and acting as an academic opponent. In designing the research setup, the student is encouraged to take an experimentally and developmentally minded attitude.

Mode of delivery:
Face to face teaching

Learning activities and teaching methods:
Seminar work 16h, proseminar thesis.

Target group:
Students minoring in education

Recommended or required reading:
Research literature pertinent to research topic

Assessment methods and criteria:
Active participation in seminars and the proseminar thesis.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass/fail

Person responsible:
Eetu Pikkarainen

Working life cooperation:
None

A250504: Education, Basic Studies, 25 op

Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Ulvinen, Veli-Matti Terho
Opintokohteen kielet: Finnish
Leikkaavuudet:
ayA250504 Education, Basic Studies (OPEN UNI) 25.0 op

ECTS Credits:
25 ECTS credits

Language of instruction:
Finnish or English

Timing:
At the start of studies in education (in most programmes, 1st year, in secondary teacher education, 3rd and 4th years)

Learning outcomes:
At the end of the module, the student is expected to be able to analytically understand and describe pedagogical phenomena connected with the various stages and situations in a human being's growth as well as pedagogical interaction in different areas of the educational field. To understand and describe these phenomena, s/he knows how to use the basic concepts and theories in the classic fields of education and knowledge on the historical development of educational activity and thinking. The student also knows how to use various academic study and working methods and is able to conduct independent literary work and is getting oriented to educational expertise and research.

Contents:
Consists of the following courses:

- 410084P, Education as an Object of Scientific Research 5 ECTS cr
- 410085P, Growth, Development and Learning 5 ECTS cr
- 410086P, Teaching and Educational Interaction 5 ECTS cr
- 410087P, Sociocultural Contexts of Education 5 ECTS cr
The courses are divided into the following areas:

1. The study module is started with an orientation in "Basic Course in Education: Phenomenin, Theories and Practices of Education".
2. The next four courses comprise the content areas of the module, and the student can freely choose the order in which s/he studies them.
3. The applied course entitled "Pedagogical Research Seminar" is delivered differently in the various degree programmes. The student applies what s/he has learnt in the content courses, assuming a particular orientation depending on her/his educational and personal interests.

**Mode of delivery:**
Face-to-face and mixed teaching

**Learning activities and teaching methods:**
Lectures and seminar sessions

**Target group:**
Students pursuing major or minor studies in education

**Prerequisites and co-requisites:**
None

**Recommended optional programme components:**
None

**Recommended or required reading:**
To be announced in connection with the courses

**Assessment methods and criteria:**
Exams, written assignments (a variety of individual or group assignments can be used depending on the situation)

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

**Grading:**
pass/fail

**Person responsible:**
Ulvinen Veli-Matti

**Other information:**
None

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

**Voimassaolo:** 01.08.2017 -
**Opiskelumuoto:** Basic Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish

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

**ECTS Credits:**
5 ECTS

**Language of instruction:**
Finnish. English for the ITE students

**Timing:**
1st year

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

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

Mode of delivery:
Blended teaching

Learning activities and teaching methods:
Lectures 20h, seminars 10h, and independent study 105h

Target group:
ITE, LO, Taika, Tekno, Vaka, Kako, AO, Avoin, AMOK

Prerequisites and co-requisites:
No

Recommended optional programme components:
The course is part of Basic Studies in Education

Assessment methods and criteria:
Active participation,
Essay

Grading:
Pass/Fail

Person responsible:
Sari Harmoinen

410085P: Growth, Development and Learning, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Hanni-Mari Muukkonen-van der Meer
Opintokohteen kielet: Finnish
Leikkaavuudet:
  ay410085P   Growth, Development and Learning (OPEN UNI)   5.0 op

ECTS Credits:
5 ECTS
Language of instruction:
Finnish
Timing:
1st year

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

Contents:
- The most prominent paradigms and their representatives of psychology
- Age- and culture-specific issues of developmental psychology
- The impact of educational psychology in intercultural and inclusive education
Mode of delivery:  
Blended teaching  

Learning activities and teaching methods:  
Lectures 20h, seminars 10h, and independent study 105h  

Target group:  
ITE, LO, Taika, Tekno, Vaka, Kako, AO, Avoin, AMOK  

Prerequisites and co-requisites:  
No  

Recommended optional programme components:  
The course is part of Basic Studies in Education  

Recommended or required reading:  

Assessment methods and criteria:  
Active participation,  
Essay  

Grading:  
Pass/Fail  

Working life cooperation:  
Seminar phase of the course work includes observation task on field.

410086P: Teaching and Educational Interaction, 5 op  

Voimassaolo: 01.08.2017 -  
Opiskelumuoto: Basic Studies  
Laji: Course  
Vastuuysikkö: Faculty of Education  
Arvostelu: 1 - 5, pass, fail  
Opettajat: Järvelä Sanna  
Opintokohteen kielet: Finnish  
Leikkaavuudet:  
ay410086P Teaching and Educational Interaction (OPEN UNI) 5.0 op

ECTS Credits:  
5 ECTS  

Language of instruction:  
Finnish. For ITE students English  

Timing:  
1st year  

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

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

Mode of delivery:
Blended teaching

**Learning activities and teaching methods:**
Lectures 20h, seminars 10h, and independent study 105h

**Target group:**
ITE, LO, Taika, Tekno, Vaka, Kako, AO, Avoin, AMOK

**Prerequisites and co-requisites:**
No

**Recommended optional programme components:**
The course is part of Basic Studies in Education

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

**Grading:**
Pass/fail

**Person responsible:**
Sanna Järvelä

**Working life cooperation:**
Seminar phase of the course work includes observation task on field.

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**410087P: Sociocultural Contexts of Education, 5 op**

**Voimassaolo:** 01.08.2017 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opettajat:** Vesa Puuronen

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**
- ay410087P Sociocultural Contexts of Education (OPEN UNI) 5.0 op

**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**
5 ECTS

**Language of instruction:**
Finnish. English for the ITE students.

**Timing:**
1st year

**Learning outcomes:**
After completion the student is able
- to use the central concepts of social sciences in educational research and analyze the related basic issues in various contexts of education and growth
- to apply social, multicultural and juridical issues related to education and schooling in everyday life situations
- to describe the historical, socio-political and professional starting points of Finnish education system and educational politics

**Contents:**

**Contents**
- The basics of social sciences in educational research
- The possibilities and limitations of education and growth determined by the context, i.e. culture, society and environment
- The social, multicultural and juridical issues related to education
- Education systems as part of the historical development of society
Education politics as a part of social politics

Mode of delivery:
Face-to-face teaching / blended teaching and learning

Learning activities and teaching methods:
Basic part 3 ECTS: Lectures for all 14 h, independent working 67 h
The basic part is composed of studying pre-given material, expert lectures (possibly by guest lecturers), and learning task. In addition, the adoption of learning outcomes are measured by separate assignment (e.g. examination or essay).

Seminar part 2 ECTS: Contact teaching in small study programme groups 10 h, independent working 44 h
The assignment can be for instance learning portfolio, which combines the contents of basic part and student’s own life-world experiences.

Target group:
Students in all study programmes of Faculty of Education

Prerequisites and co-requisites:
No

Recommended optional programme components:
The course is part of the Basic Studies in Education (25 ECTS)

Recommended or required reading:
(in applicable parts; to be negotiated with instructor):
- Original text from one of these theorists: Louis Althusser, Basil Bernstein, Pierre Bourdieu, Michel Foucault, Henry Giroux, Jürgen Habermas, Axel Honneth, Peter Jarvis, Peter McLaren, Paul Willis, or Thomas Ziehe.

Assessment methods and criteria:
Basic part 3 ECTS.
Assessment method: Both learning task and examination or essay based on the learning material and lectures.
Seminar part 2 ECTS.
Assessment method: Learning portfolio in study group working

The assessment criteria are weighted in the following way:
- first learning outcome is highlighted in learning task (Basic part)
- all three learning outcomes are highlighted in examination or essay (Basic part)
- third learning outcome is highlighted in portfolio (Seminar part)

In approved (Pass) completion of the course, the use of central concepts of social sciences in educational research and analytical handling of basic issues in various contexts of education and growth is clearly structured, and matters are connected to each other at least to some degree. The handling of social, multicultural and juridical issues related to education and schooling in everyday life situations is reflective, and connections between matters are handled at least to some degree. In addition, the description of the historical, socio-political and professional starting points of Finnish education system and educational politics is clear and appropriate. In all assignments, there has to be a visible plot and mainly the use of references has to be at a good level.

In not approved (Fail) completion of the course, student’s study products are unfinished, fragmentary and
superficial, matters are presented in disconnected way, or the presentation does not show own thinking nor acquisition to the core themes of the course. Study material is not utilized sufficiently, and references are weakly used.

**Grading:**
pass/fail

**Person responsible:**
Vesa Puuronen (Veli-Matti Ulvinen)

**Working life cooperation:**
The seminar part contains working life cooperation.

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410088P: Philosophical and Ethical Foundations and Objectives of Education, 5 op

**Voimassaolo:** 01.08.2017 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opettaja:** Eetu Pikkarainen

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**
- ay410088P Philosophical and Ethical Foundations and Objectives of Education (OPEN UNI) 5.0 op

**ECTS Credits:**
5 ECTS

**Language of instruction:**
Finnish. For ITE students: English

**Timing:**
1st year

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

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

**Mode of delivery:**
Blended teaching

**Learning activities and teaching methods:**
Lectures 20h, seminars 10h, and independent study 105h

**Target group:**
ITE, LO, Taika, Tekno, Vaka, Kako, AO, Avoin, AMOK

**Prerequisites and co-requisites:**
No

**Recommended optional programme components:**
The course is part of Basic Studies in Education
**Recommended or required reading:**

**Assessment methods and criteria:**
Active participation,
Essay
**Grading:**
Pass/Fail

**Person responsible:**
Jouni Peltonen, Eetu Pikkarainen

**Working life cooperation:**
Seminar phase of the course work includes observation task on field.

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**A212901: Gender Studies, Basic Studies, 25 op**

**Opiskelumuoto:** Basic Studies

**Laji:** Study module

**Vastuuysikkö:** Faculty of Education

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

**Opettajat:** Sunnari, Vappu Hillevi

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
25 ECTS cr

**Language of instruction:**
Finnish

**Timing:**
1st to 5th year

**Learning outcomes:**
A student who has completed the basic studies module knows how to
- identify and specify different theoretical approaches to women's and gender studies as well as their historical, cultural and methodological background assumptions
- analyse different courses of events, interaction etc. making use of the theories and concepts of women's and gender studies
- also include intersectionality in her/his considerations
- plan practical activities to promote equality between the genders and to

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:**
The basic studies (25 credits) consists of the following courses:

**Compulsory course:**
- Basic course in women's and gender studies (5 credits)

Student chooses 4 of the following courses:
- Power, normalisation and social relations (5 credits)
- Sexuality and corporality (5 credits)
- Men's and masculinity studies (5 credits)
- Popular culture and media (5 credits)
- Violence and the premises for compassion (5 credits)

In the basic studies in women's and gender studies, the students are familiarised with the theories and conceptualisations of the field of science and with discussions in this field based on the theories and conceptualisations women's studies, men's and masculinity studies and queer studies.
The discussion focuses on social, cultural and interactional phenomena, both current and relevant to the field of science, in the description and critical consideration of which gender has a major role.

**Mode of delivery:**
Face-to-face teaching, blended teaching or distance teaching
Learning activities and teaching methods:  
See course descriptions  

Target group:  
Students at the University of Oulu  

Prerequisites and co-requisites:  
None  

Recommended optional programme components:  
None  

Recommended or required reading:  
To be announced during the courses  

Assessment methods and criteria:  
Lectures, literature, exams  
Read more about assessment criteria at the University of Oulu webpage.  

Grading:  
pass/fail  

Person responsible:  
Vappu Sunnari  

Working life cooperation:  
None  

Compulsory  

417113P: Basic course in gender studies, 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:  
5 cr  

Language of instruction:  
Finnish  

Timing:  
autumn term, 1st period  

Learning outcomes:  
A person who has completed the course has demonstrated a capability to explicate the history and shaping of gender studies, to name and define basic concepts of gender studies, and to identify various theoretical trends in gender studies and basic issues related to them.  

Contents:  
· From the women’s movement to gender studies  
· Main concepts and issues in women’s and gender studies  
· Main theories in women’s and gender studies  
· Intersectionality  
· Posthumanist challenges  

Mode of delivery:  
The course includes contact teaching, and independent individual and pair/group work.  
This course can be taken also through HILMA network course “Introduction to Gender Studies”. See more on HILMA courses at http://blogs.helsinki.fi/hilma-verkosto/  
Please contact Suvi Pihkala beforehand when planning to take HILMA courses (suvi.pihkala(a)oulu.fi)  

Learning activities and teaching methods:  
Lectures 16 h, group work 8 h, the rest independent work.  

Target group:  

Students at the University of Oulu

**Prerequisites and co-requisites:**
None

**Recommended optional programme components:**
It is desirable that the student starts her/his studies in this discipline with this course.

**Recommended or required reading:**
Articles from the following publications:
Tuija Saresma ym. ((2010) Käsikirja sukupuoleen (artikkeleita teoksesta/ articles from the publication)
Feministinen Post-humanismi-artikkeli esim. Sukupuolentutkimus -lehdestä

**Assessment methods and criteria:**
Active attendance in teaching; completion of individual assignments; group work and related seminar. Read more about [assessment criteria](#) at the University of Oulu webpage.

**Grading:**
Evaluation criteria: to pass, one needs to know the study material well enough, show reflection and relate studied topics in a relatively good manner.

**Person responsible:**
Vappu Sunnari

**Working life cooperation:**
No

**417116P: Sexuality and corporality, 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 ECTS cr

**Language of instruction:**
Finnish

**Timing:**
Autumn term (2nd period) if student wishes to take part in contact teaching. During spring term timing is flexible.

**Learning outcomes:**
A person who has completed the course has demonstrated capability to conceptualise and analyse sexuality, corporeality and body and identify basic issues related to studies on sexuality, corporeality and body.

**Contents:**
Sexuality and corporeality as theoretical a and culturally produced concepts; as entangled in norms and normativities; in becoming identities and in lived experiences.

**Mode of delivery:**
During the Autumn term the course includes contact teaching. During the Spring term the course will be based on independent studies.

**Learning activities and teaching methods:**
The course will be carried out by a book exam (Spring term) or by active participation in a course and dependent work (Autumn term).

**Target group:**
Students at the University of Oulu

**Prerequisites and co-requisites:**
None

**Recommended optional programme components:**
The course is a part of the basic studies in GS.

**Recommended or required reading:**
Hines S & Taylor Y 2012. Sexualities: past reflections, Future Directions. (2 op)

**Assessment methods and criteria:**
Read about assessment criteria at the University of Oulu webpage.

**Grading:**
Evaluation criteria: to pass, one needs to know the study material well enough, show reflection and relate studied topics in a relatively good manner.

**Person responsible:**
Vappu Sunnari

**Working life cooperation:**
None

417118P: Men's and masculinity 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:**
5 ECTS cr

**Language of instruction:**
Finnish

**Timing:**
Autumn term or spring term depending on the choice of the student.

**Learning outcomes:**
A person who has completed the course has demonstrated capability to identify, understand and use the main theories of men's and masculinity studies; to analyse the issues, their history, formation and perspectives and is familiar with local, national and international research on men's and masculinity studies.

**Contents:**
- History of men's and masculinity studies
- Main theories and conceptualisations of men's and masculinity studies and their methodological grounds
- Practices and research results in men's and masculinity studies

**Mode of delivery:**
Independent studies

**Target group:**
Prerequisites and co-requisites:
None

Recommended optional programme components:
The course is a part of the basic studies in GS.

Recommended or required reading:


Literature will be updated if necessary.

Assessment methods and criteria:
Depending on the academic year, the course can either include face-to-face teaching OR it may consist of independent study. The mode of delivery and related matters will be announced separately for each academic year.

Grading:
Evaluation criteria: to pass, one needs to know the study material well enough, show reflection and relate studied topics.

Person responsible:
Tuija Huuki

Working life cooperation:
None

417121P: Media Culture and Gender, 5 op

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

ECTS Credits:
5 ECTS

Language of instruction:
Finnish

Timing:
Contact teaching during the autumn term. Alternatively, it is possible to take course during the spring term or summer as independent study.

Learning outcomes:
The aim of the course is to learn to know research related to gender, sexuality and corporeality in media culture, and to analyse in gender sensitive manner while acknowledging cultural differences, the ways gender, sexuality and agency are constructed in audiovisual media genres.
A person who has completed the course has demonstrated a capability to explicate gender, sexuality and corporeality in the context of, and from the viewpoint of cultural/media studies and to explicate media studies from the viewpoints of gender and gendering.

Contents:
Culture and media studies from the viewpoints of gender and sexuality. Representations of gender and sexuality in the media and literature. Theories on gender and sexuality.

Mode of delivery:
The aim is that the course will be organised (in cooperation with partners from the faculty of Humanities) each academic year in autumn term so that it includes contact teaching and work in Optima environment. Alternatively the course can be studied independently in spring- and summer terms. (If the course that includes contact-teaching will not be organised in some of the academic years, the course can be studied independently also during the autumn term that academic year.)

Learning activities and teaching methods:
In the Academic year the course that will be organised during the autumn term, includes 16 h lectures, 8 Optima weeks. Alternatively the course can be studied independently during the spring and summer terms.

Target group:
Students at the University of Oulu

Prerequisites and co-requisites:
None

Recommended optional programme components:
The course is a part of the basic studies in GS.

Recommended or required reading:
The study material of the course-realisation that includes contact teaching will be informed in the beginning of the course.

For students taking the course independently, select three books:
- Susanna Paasonen (2015) Pornosta
- Katie Milestone & Anneke Meyer (2012) Gender & popular culture
- Sanna Karkulehto S 2011. Sceans mediamarkkinat

Muuta kirjallisuutta sopimuksen mukaan.

Assessment methods and criteria:
The mode of delivery is announced separately for each academic year. Read more about [assessment criteria](#) at the University of Oulu webpage.

Grading:
Pass / fail

Evaluation criteria: to pass, one needs to know the study material well enough, show reflection and relate studied topics in a relatively good manner.

Person responsible:
Ilmari Leppihalme

Working life cooperation:
None

417138P: Optional Course, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS

Language of instruction:
Finnish
Local/Global agency and gender: English

Timing:
Spring term Global/ Local Agency and Gender (English study circle)
The themes of the course are related to cultural diversity, agency, gender and equality, and we'll be looking
into them from a local Arctic perspective as well as making some global connections. The course will be
organized loosely around the idea of a reading circle. At the course meetings we'll watch three movies
located in Finland and other Scandinavia, have one of the directors join us for discussion and continue the
conversation in Optima with related academic literature.
In spring term all other optional courses will be studied independently.
During the academic year 2019-2020 in autumn term the course "Gender equality as multidimensional
intra- and intersectional phenomenon" will be carried out as a web course. In spring term all other optional
courses will be studied independently.

Learning outcomes:
With respect to the theme studied, the student who has completed the course

• is capable defining the basic theories and related concepts of the field and its evolvement as a
  research area
• knows some of the main research trends and findings of the chosen field/theme
• is capable recognizing, and reflecting critically interlinks between the studied theme area and
everyday life on varied levels with gender responsible ways
• can reflect and implement lessons learned in her/his everyday life (for example in promoting non-
  violence and equality).

Contents:
The study module consists of six theme areas / courses. Each student studies one of them on the basis of
one’s own choice. Depending on the academic year and the course, the course will include contact / online
teaching or it will be studied independently. The courses / theme areas (á 5 ects) are:
• Girl- and boyhood -studies
• Loneliness, and research on loneliness
• Gender equality as multidimensional intra- and intersectional phenomenon
• Non-violence and compassion
• Local/global subject and gender
• Power, normalization and relationality

Mode of delivery:
Mainly independent study and personal elecrtrical exam – except the following courses: “Global/ Local
Agency and Gender” during the spring term reading circle.

In autumn term “Gender equality as multidimensional intra- and intersectional phenomenon” as a web
course.

Target group:
Students at the University of Oulu

Prerequisites and co-requisites:
no

Assessment methods and criteria:

Girl- and boyhood studies:
Evaluation criteria: To pass the course active participation and analytical reflection based on the studied topics is required.

**Loneliness, and research on loneliness:**
In order to pass the course one need to actively participate to lectures, contribute to the group work and to seminars.

**Gender equality as multidimensional intra- and intersectional phenomenon:**
Evaluation criteria: to pass, one need to know the study material fairly well and approach them with a reflecting and relating manner. The red line is visible and use of references mainly good.

**Non-violence and compassion:**
Evaluation criteria: to pass, one need to know the study material well enough, shows reflection and relates studied topics.

**Local/Global subject and gender:**
Evaluation criteria: to pass, one needs to know the study material well enough, show reflection and relate studied topics.

**Power, Normalization and Relationality:**
Evaluation criteria: to pass, one needs to know the study material well enough, show reflection and relate studied topics.

**Grading:**
Pass / fail

**Person responsible:**
- Girl- and boyhood studies: Helena Louhela
- Loneliness, and research on loneliness: Anna Reetta Rönkä
- Gender equality as multidimensional intra- and intersectional phenomenon: Mervi Heikkinen
- Non-violence and compassion Suvi Pihkala
- Local/Global subject and gender: Vappu Sunnari
- Power, Normalization and Relationality: Vappu Sunnari

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**A212902: Gender Studies, Intermediate Studies, 35 op**

**Opiskelumuoto:** Intermediate Studies

**Laji:** Study module

**Vastuuysikkö:** Faculty of Education

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

**Opettajat:** Sunnari, Vappu Hillevi

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
35 ECTS

**Language of instruction:**
Finnish

**Learning outcomes:**
A person who has completed the intermediate studies
- is familiar with essential criticism of science built and levelled in gender studies and knows how to apply it in practice when evaluating scientific knowledge, methodologies, methods and research ethics
- is familiar with and knows how to analyse methodological and methodical debate in gender studies and knows how to apply them in her/his own research
  AND knows how to
- analyse/interpret courses of events, interaction etc. making critical use of some theory, methodology, method and concepts of gender studies and intersectionality and report on it in the form of an article, for instance OR
- plan and organise practical activities to demolish gender segregation and report on it, OR
- plan and organise equality work based on equality legislation and report on it, OR
- plan or implement practical activities to intervene in violence and to promote non-secondarising action methods and equality
- plan and organise gender sensitive teaching making use of new information technology and report on it.
In the Intermediate Studies in Gender Studies, the students deepen their expertise in the theories and methodologies of gender studies and in a multi- and interdisciplinary research approach.

**Mode of delivery:**
Face-to-face teaching

**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.

**Target group:**
Students having gender studies as a minor subject

**Prerequisites and co-requisites:**
Basic Studies in Gender Studies

**Recommended or required reading:**
To be announced in the courses

**Assessment methods and criteria:**
Lectures, book exams, reports
Read more about assessment criteria at the University of Oulu webpage.

**Grading:**
1 - 5/fail

**Person responsible:**
Vappu Sunnari

**Working life cooperation:**
None

**Compulsory**

417209A: Methodological Studies and Research Methods, 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 ECTS

- **Language of instruction:**
Finnish

- **Timing:**
As independent study during autumn term or with contact teaching during spring term.

- **Learning outcomes:**
A person who has completed the course has demonstrated capability to understand central methodological approaches in gender studies and is capable to analyse them, and knowledge critically.

- **Contents:**
Gender responsibility as an issue of research methodology, epistemology, research method and research process
Research process from the viewpoints of ethics and power
Subjectivity as an epistemological challenge in the research process

- **Mode of delivery:**
The course can be completed either through independent study or through contact teaching. Contact teaching includes 16 hours lectures and 8 hours group work.

- **Learning activities and teaching methods:**
As independent studies, and book exam OR
Lectures 16 hours, group work 8 hours and independent studies.
Target group:
Students at the University of Oulu

Prerequisites and co-requisites:
no

Recommended optional programme components:
none

Recommended or required reading:
- Bagele Chilisa (2012) Indigenous Research methodologies. 2 op
- Other publications based on an agreement with the person responsible for the course.

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass/fail
Evaluation criteria: to pass, one needs to know the study material well enough, show reflection and relate studied topics in a relatively good manner. Use of literature is generally good.

To have excellent grade, one shows critical-reflective, systematic and analytic way of dealing with the studied issues. The different topics relate well to each other and the use of literature is excellent.

Person responsible:
Vappu Sunnari

Working life cooperation:
none

417207A: Theories of Gender Studies, 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

ECTS Credits:
5 ECTS
Language of instruction:
Finnish
Timing:
No restrictions on timing during the autumn term. During period 3 in spring term.

Learning outcomes:
A person who has completed the course has demonstrated capability to conceptualize, analyse and evaluate critically the contents her/his chosen gender feminist thinking / gender research (5 - 10 cr).

If wanting, the student can - through HILMA - include in this study-module 5 credits' course “Feminist Classics”.

Contents:
Historical/political /scientific settings /core contents in feminist/gender responsible thinking as observed through a theory/theorist OR research area.

**Mode of delivery:**
Book exam or essay during autumn term.
Active participation in the course and independent work during the spring term.

**Learning activities and teaching methods:**
Book exam or essay during autumn term. Active participation in the course and independent work during the spring term.

**Target group:**
Students at the University of Oulu.

**Prerequisites and co-requisites:**
no

**Recommended optional programme components:**
Part of intermediate studies in Gender Studies.

**Recommended or required reading:**

The study material has been divided into 5 groups. Choose your study material from one of the groups (5 credits). If you study 10 credits, take your material from two groups. And if you want to have some other type of solution, please contact the person in charge of this study module.

The student can also include in this study-module courses offered through HILMA network, in particular “Feminist Classics”. See more on HILMA courses at [http://blogs.helsinki.fi/hilma-verkosto/](http://blogs.helsinki.fi/hilma-verkosto/)
Please contact Suvi Pihkala beforehand when planning to take HILMA courses (suvi.pihkala@oulu.fi)

   · Cixous, H. (1998) Stigmata, escaping texts. (1 op)
   · Irigaray, L. (1993) je, tu, nous, Toward a culture of difference (1,5 op)
   · Irigaray, L. (2002) To speak is never neutral (2 op)

2. Butler J (1990) gender Trouble: Feminism and the subversion of identity (1,5 op). (Suomeksi: Hankala sukupuoli)
   · Butler J(1993) Bodies that matter: On discursive limits of sex (1,5 op)
   · Butler J (2004) Undoing gender (2 op)
   · Butler, J (2015). Senses of the subject (1,5 op)

   · Braidotti (2006) Transpositions - On Nomadic Ethics (2 op)
   · Braidotti R (2011) Nomadic theory (3 op)
   · Braidotti R (2013) The posthuman (2 op)

Halberstam J (2005) In a Queer time and place: Transgender bodies, Subcultural lives (1,5 op)
Elliot, P. (2016) Debates in Transgender, Queer and Feminist Theory (1,5 op)
Kafner, A. (2013) Feminist, Queer, Crip (2 op)

Barad, K., (2007). Meeting the universe halfway:
   Quantum physics and the entanglement of matter and meaning (5op)
Coleman, Rebecca & Ringrose, Jessica (eds.) 2013. Deleuze and research methodologies. Edinburgh University Press, Edinburgh (2 op)

Artikkeleita esim. Naistutkimus–Kvinnoforskning / Sukupuolentutkimus -lehdestä (1 op)

Feministisiä uusmaterialismia ja paikantamassa. Materiian toimijuus etnografisessa tai teen- ja kulttuurintutkimuksessa (29:3, 27–44);

Assessment methods and criteria:
Book exam or essay
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass / fail / excellent
Evaluation criteria: to pass, one needs to know the study material well enough, show reflection and relate studied topics in a relatively good manner. Use of literature is generally good.

To have excellent grade, one shows critical-reflective, systematic and analytic way of dealing with the studied issues. The different topics relate well to each other and the use of literature is excellent.

Person responsible:
Autumn term: mainly Vappu Sunnari. Concerning the publications of Kristeva, Cixous and Irigaray Pirjo Yliportimo.
Spring term: Tuija Huuki.

Working life cooperation:
None

Other information:
It is possible to study this study module 10 credits with the way that a half of the credits will replace the module Optional courses OR the course that focuses on practical development work or on research exercise.

417208A: Black Feminism, 5 - 10 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 ECTS cr

Language of instruction:
Finnish

Learning outcomes:
A person who has completed the course has demonstrated capability to understand central contents of black / none-white feminisms and their critic concerning western feminism.

Contents:
Contents of black / none-white feminisms and their critic concerning western feminism.

Mode of delivery:
Book exam or essay

Target group:
Students at the University of Oulu

Prerequisites and co-requisites:
No

Recommended optional programme components:
Part of intermediate studies in Gender Studies.
Further, it is possible to use the course as a compensatory course for the basic studies.
Recommended or required reading:

- Collins, P H (2012) On Intellectual Activism (1,5 op.)
- Allen, P. G. (1986) The Sacred Hoop: Recovering the Feminine in American Indian Traditions (1,5 op)

Assessment methods and criteria:

Book exam or essay
Read more about assessment criteria at the University of Oulu webpage.

Grading:

pass / fail / excellent
Evaluation criteria: to pass, one needs to know the study material well enough, show reflection and relate studied topics in a relatively good manner. Use of literature is generally good.

To have excellent grade, one shows critical-reflective, systematic and analytic way of dealing with the studied issues. The different topics relate well to each other and the use of literature is excellent.

Person responsible:
Vappu Sunnari

Working life cooperation:
None

417222A: Globalisation and a Socially Sustainable Future, 5 op

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

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Learning outcomes:

The person who has completed the course is able to
- identify central aspects of Nordic Welfare model from gender perspective
- identify central characteristics related to Nordic, Barents Region and Arctic cultures, societies and nature.
- define globalization and social sustainability as a theoretical concepts
- analyze sociocultural issues related to northern peripheries and is able to reflect on them in relation to globalization
- analyze globalization, socially sustainable future and matters related to it as concepts as such and especially from gender perspective
- analyze and reflect socially sustainable future from the perspectives of poverty, population growth, and other aspects related to wellbeing
- analyze and evaluate development co-operation from gender perspectives

Contents:

- The position of women, their life worlds and challenges in the global North
- The position of women, their life worlds and challenges in the global South
- Northern societies and cultures, Nordic Welfare model
- Gender and gender awareness as global issues
- Local, global and periphery
- Socially sustainable future
- Immigration, emigration, internal migration, relocation
- Poverty, development co-operation

**Mode of delivery:**
Independent studies, book exam or essay

**Learning activities and teaching methods:**
Book exam or essay

**Target group:**
Students at the University of Oulu

**Prerequisites and co-requisites:**
No

**Recommended optional programme components:**
Part of intermediate studies in Gender Studies.

**Recommended or required reading:**


One scientific article from Gender and Development Journal chosen by student, and which is approved by the person responsible.

**Assessment methods and criteria:**
Book exam or essay
Read more about [assessment criteria](#) at the University of Oulu webpage.

**Grading:**
pass/fail/

Evaluation criteria: to pass, one need to know the study material well enough, shows reflection and relates studied topics in a relatively good manner. Use of literature is generally good.

**Person responsible:**
Anna Reetta Rönkä

**Working life cooperation:**
No

**417211A: Practical Work in a Gender Responsible Development or Research Project, 5 - 10 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:**
5 - 10 ECTS

**Language of instruction:**
Finnish

Learning outcomes:
Having completed the course, the student has demonstrated capability in designing and implementing, and reporting on and evaluating afterwards orally a small-scale development or research work (e.g. as related to the projects of the research group of the gender research, and together with them).

Contents:
- Designing and implementing, and reporting on and evaluating afterwards orally a small-scale development or research work together e.g. with the staff members of gender research.

Mode of delivery:
Partly independent work, partly co-operative work e.g. with a researcher of gender studies or a staff member of a development project of Gender studies.

Target group:
Students at the University of Oulu

Prerequisites and co-requisites:
Basic studies

Recommended optional programme components:
Part of intermediate studies in Gender Studies

Recommended or required reading:
To be agreed on with the person responsible for the research group in question or the development project

Assessment methods and criteria:
Oral exam
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass / fail
Evaluation criteria: to pass, one needs to show an active engagement on the topic area, capability to do systematic small scale work on the area, reflect the matters critically and report and evaluate the matters orally.

Person responsible:
Vappu Sunnari

Working life cooperation:
Yes or no, depending on the student's choice.

Other information:
It is possible to study this study module 10 credits with the way that a half of the credits will replace the module Optional courses.

417215A: Violence - Concepts, Practices and (Everyday) Interventions, 5 - 10 op

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

ECTS Credits:
5 - 15 ECTS

Language of instruction:
Finnish/English

Timing:
Violence and the forms of othering:
Independent studies, fall 2019
Global contexts of violence:  
Spring 2020

Sexual violence, trafficking and prostitution:  
Independent studies, fall 2019

**Learning outcomes:**
The course consists of three themes that can be studied - depending on annual contact teaching - either as online course or as book exam/essay. The course themes are (á 5 ects):

- Violence and the forms of othering
- Global contexts of violence
- Sexual violence, trafficking and prostitution.

When contact teaching is on offer, participation in the online course, this will be the prioritized way of completing the course.

With respect to the theme studied, a student who has completed the course knows how to

- define the basic concepts of multidisciplinary research on violence
- discuss and analyse violence and its effects on individual and societal levels as (inter)personal, societal and global phenomenon with due consideration of gender and other intersectionalities.
- knows how to reflect on her/his own action from the viewpoint of violence prevention and in relation to national and international policies and practices.

**Contents:**

- Core concepts of violence, its prevalence and multiple forms
- Multidisciplinary, gender responsible research on violence including intersectional approach
- discussing violence as individual and societal phenomenon in global and local contexts
- Policies and multidisciplinary approaches to identify and prevent violence in different environments

**Mode of delivery:**
Violence and the forms of othering:  
2019-2020 Book exam / essay

Global contexts of violence:  
Online-course

Sexual violence, trafficking and prostitution:  
Book exam / essay

**Learning activities and teaching methods:**
Online course (independent and group-based work in e-learning environment; study journal) or book exam /essay

**Target group:**
Students in the UO.

**Prerequisites and co-requisites:**
No

**Recommended optional programme components:**
Part of intermediate studies in gender studies

**Recommended or required reading:**
Learning materials will be informed in the e-learning environment during the course. Literature for book exams/essay per theme (responsible teacher):

Theme: Violence and forms of othering (Suvi Pihkala)
• Book relevant to the theme or 3-4 articles agreed upon with the responsible teacher

Theme: Global contexts of violence (Suvi Pihkala)

Theme: Sexual exploitation, trafficking and prostitution (Helena Parkkila)

Assessment methods and criteria:
Online course ( active participation online, including completing independent tasks, reading materials and participation in group activities; study journal) or independent studies and book exam/essay
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass/fail
To pass the course active participation and analytical reflection based on the studied topics is required

Person responsible:
• Violence and the forms of othering: Suvi Pihkala
• Global contexts of violence: Suvi Pihkala
• Sexual violence, trafficking and prostitution: Helena Louhela

Working life cooperation:
No

Other information:
It is possible to study this study module 15 credits with the way that 5 credits will be used to replace the module Optional courses and 5 credits to replace the course that focuses on practical development work or on research exercise.

The theme area Global Contexts of Violence can be studied as online course “Global contexts of violence – Gender-related violence in the landscape of global vulnerabilities” offered together with the UNIPID network in Spring 2020.

417224A: Optional Studies in Intermediate Studies, 5 - 10 op

Voimassaolo: 01.08.2017 -
Learning outcomes:
With respect to the course studied, the student who has completed the course is capable
- defining the basic gender theories and related concepts of the field and the evolvement of the research on the field;
- naming central gender research trends and research results of the chosen field, and is capable reflecting the matters critically;
- reflecting critically current disciplinary topics and debates of the chosen field;
- applying gender and related concepts in the context of the chosen field;
- analysing gender in cultural presentations of the chosen field.

Contents:
The study module consists of five courses on varied scientific / research areas. Each student studies as a rule one of them on the basis of one’s own choice. The courses will be studied mainly independently. However, the course “Corporeality, materiality and culture” will be organized so – together with film-studies - that it includes contact / online teaching each academic year (this depends on the financing).

CoCore concepts and theories of the chosen field and its development as a gender research field.
- Traditions and current debates in the chosen field related to gender.
- Gender responsible understanding of the cultural presentations and products in the chosen field.

The courses (à 5 ects) are:
- Gender and cultural studies
- Gender, culture and ethnography
- Gender and history
- Gender and education
- Corporeality, materiality and culture

Mode of delivery:
Independent studies, and book exam or essay

Learning activities and teaching methods:
Independent studies, and book exam or essay

Target group:
Students in the University of Oulu

Prerequisites and co-requisites:
no

Recommended or required reading:
Learning material of the courses

Gender and cultural studies

Choose three of the following for the book exam or as the basic materials for the essay:
Gender, culture and ethnography

Feministinen antropologia ja etnografia (4 op)

Ajankohtaiset teemat/ current topics (1 op)
2-3 scientific articles agreed with responsible person

Gender and history

- Additionally literature focusing on a specific field in history (e.g. work, family, religion, war, culture) based on an agreement with the person responsible.

Gender and education


Corporeality, materiality and culture

The material will be negotiated and decided together with Ilmari Leppihalme.

Assessment methods and criteria:

/ Mainly independent studies and a book exam.

/ Active participation in key-lectures, in thematic introductions, including discussions; in chosen performances (e.g. dance, movie) and in Optima -work (8 weeks)
Grading:
pass/fail

Main criteria of evaluation: to pass a course student shows analytical reflection and relates studied topics in a relatively good manner. Use of literature is good. Additionally active participation and interaction are emphasised in the criterias for passing the course Corporeality, materiality and culture.

Person responsible:
- Gender and cultural studies - Ilmari Leppihalme
- Gender, culture and ethnography - Suvi Pihkala
- Gender and history - Seija Jalagin
- Gender and education - Vappu Sunnari
- Corporeality, materiality and culture - Ilmari Leppihalme

Other information:
It is possible to study this study module 10 credits with the way that a half of the credits will be used to replace the module that focuses on practical development work or on research exercise.

A255301: Learning, Education and Technology, 25 op

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

ECTS Credits:
25 cr
Language of instruction:
English
Timing:
1st to 5th years

Learning outcomes:
Minor subject studies (25 ects) set up the foundations for the studies in Learning, Education and Technology. The studies are also open for other bachelor and master level students interested in developing their expertise in the contents of learning and educational technology.

In this programme, the students pursue their studies as a part of a multicultural group to learn the basics of learning sciences and technology-enhanced learning. One of the aims is to know how to apply this theoretical knowledge in different educational settings in a strong connection to working life. Collaboration, self-regulation and technology-enhanced learning are key elements of the minor studies both in theory and in practise.

After completion of the introductory studies in Learning, Education and Technology (25 ects), the student is able to
- define and explain the key concepts and theories related to learning sciences, especially self-regulated learning, collaborative learning, and technology-enhanced learning
- apply their theoretical knowledge of learning in different educational contexts
- use emerging technologies as teaching and learning tools, and justify their use based on current scientific knowledge about learning
- work efficiently in teams

Contents:
- Collaborative learning and problem-solving
- Self-regulated learning
- Technology-enhanced learning
- Learning environments and technologies
- Using theoretical knowledge of learning for real educational cases

Mode of delivery:
Face-to-face and online teaching

Learning activities and teaching methods:
The studies in educational technology focus on self-direction, collaborative knowledge construction and approaches surpassing science boundaries. Both face-to-face and online working methods are used, including small group sessions, self-study, lectures, expert sessions, discussions and workshops.

Target group:
Minor subject students in Learning, Education and Technology
Master's programme students in Learning, Education and Technology

Recommended or required reading:
The learning materials to be used in the courses are evaluated and selected annually. The materials represent both the most central theoretical background in the field and its most recent scientific research. The students choose some of the materials themselves depending on the content of the learning assignments.

Person responsible:
Sanna Järvelä

Working life cooperation:
Yes

Compulsory

418023P: Foundations of learning, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Essi Vuopala
Opintokohteen kielet: English

ECTS Credits:
5 cr

Language of instruction:
English

Timing:
1st year, 1st period

Learning outcomes:
After completion of this course, the student is able to
• describe the basic concepts of learning sciences,
• name the main theories in learning and instruction,
• explain educational use of technology over time, and work in various multicultural groups.

Contents:
• Basic concepts and theories of learning and instruction
• Introduction to how people learn individually and in groups
• History and current trends of technology-enhanced learning

Mode of delivery:
Learning activities include both individual and collaborative studying supported by technology. There will also be lectures and short expert presentations by the teachers and researchers in the field of learning sciences.

Learning activities and teaching methods:
Face-to-face and online teaching, 40h: lectures 15, practice 25
Individual and collaborative studies, 95h

Target group:
1st year students on the LET Master’s Programme

Recommended or required reading:
and/or other contemporary readings in the field of learning and educational technology, to be announced at the beginning of the course.

Assessment methods and criteria:
Completion of the course requires active participation in face-to-face teaching, and collaborative and independent work. It also requires successful completion of all the learning assignments and exercises. Learning outcomes are assessed through group and individual assignments.

5: All course assignments are comprehensive in terms of the contents of the course, and they represent very deep and wide familiarity with course materials. The student is able to express that s/he has understood and is able to combine key concepts and theories of learning sciences. The learning assignments are reflective in nature. The student participates very actively in group work, and contributes to the group assignments.

4: All course assignments are comprehensive in terms of the contents of the course, and they represent good familiarity with course materials. The student is able to express that he has understood and is able to combine key concepts and theories of learning sciences. S/he participates actively in group work, and contributes to the group assignments.

3: All course assignments are comprehensive in terms of the main contents of the course, and they represent familiarity with course materials. The student is able to express that s/he has understood the key concepts and theories of learning sciences. S/he participates very actively in group work, and contributes to the group assignments.

2: The student has done most course assignments, but they do not cover all contents of the course and the use of course materials is mostly superficial. The student is able to express his understanding about some of the key concepts and theories in learning sciences. S/he participates in most of the group meetings, but his contribution to the group activities is not clearly indicated.

1: The student hasn’t done all course assignments or the assignments are superficial in terms of the main course contents and the use of course materials. S/he is able to express his understanding of a few concepts and theories in the field of learning sciences, but on a very superficial level. The student’s participation in group work is passive, and his/her contribution to the group activities is not clearly indicated.

Grading:
0-5

Person responsible:
Essi Vuopala

Working life cooperation:
Group tasks are case examples from actual working life.
Contents:
- The concept of self-regulated learning
- Theoretical models of self-regulated learning
- The role of motivation, emotions, cognition and metacognition in learning

Mode of delivery:
Learning activities consist of lectures and structured individual studying. The students develop their own self-regulatory skills during the course.

Learning activities and teaching methods:
Face-to-face and online teaching 30h: lectures 10h, practice 20h.
Individual and online studying, 105h.

Target group:
1st year students on the LET Master’s Programme and students in minor subject studies in learning and educational technology.

Recommended or required reading:
And/or other contemporary readings in the field of self-regulated learning, to be announced in the beginning of the course.

Assessment methods and criteria:
Completion of the course requires active participation in face-to-face teaching and independent work. It also requires successful completion of all the learning assignments and exercises. Learning outcomes are assessed through participation and the quality of the individual assignments.

5: All course assignments are comprehensive in terms of the contents of the course, and they represent very deep and wide familiarity with course materials. The student is able to express that s/he has understood and is able to combine key concepts and theories of self-regulated learning. Learning assignments are reflective in nature.

4: All course assignments are comprehensive in terms of the contents of the course, and they represent a good familiarity with course materials. The student is able to express that s/e has understood and is able to combine key concepts and theories of self-regulated learning.

3: All course assignments are comprehensive in terms of the main contents of the course, and they represent familiarity with course materials. The student is able to express that s/he has understood the key concepts and theories of self-regulated learning.

2: The student has done most course assignments, but they do not cover all the contents of the course and the use of course materials is mostly superficial. The student is able to express his/her understanding of some of the key concepts and theories in self-regulated learning.

1: The student has done some of the course assignments but the assignments are superficial in terms of the main course contents and the use of course materials. The student is able to express his understanding of a few concepts and theories in the field of self-regulated learning, but on a very superficial level.

Grading:
0-5

Person responsible:
Jonna Malmberg

418025P: Learning environments and technologies, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Jari Laru
Opintokohteen kielet: English
ECTS Credits:
5 cr

Language of instruction:
English

Timing:
1st year, 1st and 2nd period

Learning outcomes:
After completion of this course, the student is able to
- apply theoretical ideas of learning sciences to the context of emerging technologies,
- use emerging technologies as teaching and learning tools,
- set-up a Personal Learning Environment (PLE) or Personal Teaching Environment (PTE),
- apply the PLE/PTE in educational context, and
- work in technology-rich teaching and learning environments as administrator, teacher or student.

Contents:
- Basic concepts and ideas of how to use technology for problem-solving, reflection, sharing and collaboration.
- Basic concepts and ideas of using technological tools and environments for technology-enhanced learning, such as a) learning management systems, cloud computing, and social media, b) production and distribution of digital media, and c) classroom infrastructure and wireless Internet devices.
- Future and trends in technology-enhanced learning
- Design and setup of personal learning environment or personal teaching environment and digital portfolio.

Mode of delivery:
- Mode of delivery is blended learning which consists of Flipped classroom (online), 8h, Technology workshops (computer class, face-to-face) 32h, online, individual and collaborative learning (blended) 95h.

Learning activities and teaching methods:
Learning activities include hands-on workshops with classroom infrastructure, wireless internet learning devices and software. There will also be flipped classroom phases where topics and/or technologies are presented before the actual workshop.
In this course students design their own personal learning and/or teaching environment which is a collection of tools for supporting their learning activities. In addition to that, students also design and set up their individual digital portfolios where they also reflect on their course tasks and their own learning.

Target group:
1st year students on the LET Master’s Programme and students in minor subject studies in learning and educational technology.

Recommended optional programme components:
407061A Open workshop (5 credits)

Recommended or required reading:

Assessment methods and criteria:
Completion of the course requires active participation in face-to-face teaching, and collaborative and independent work. It also requires successful completion of all the learning assignments and exercises, and writing posts for their personal digital portfolios.
Learning outcomes are assessed through group and individual assignments.
5: All course assignments are comprehensive in terms of the contents of the course, and they represent very deep and wide familiarity with course materials, environments and technologies. The student is able to express that he has understood and is able to combine technological tools and theories of learning
sciences. Learning assignments are reflective in nature. The student participates very actively in group work, and contributes to the group assignments. Individual products represent very deep knowledge and are an exceptional contribution to the field of the learning environments and technologies.

4: All course assignments are comprehensive in terms of the contents of the course, and they represent good familiarity with course materials, environments and technologies. The student is able to express that he has understood and is able to combine technological tools and theories of learning sciences. A student participates very actively in a group work, and contributes to the group assignments. Individual products represent deep knowledge and are very contribution to the field of the learning environments and technologies.

3: All course assignments are comprehensive in terms of the main contents of the course, and they represent familiarity with course materials, environments and technologies. The student is able to express that he has understood the key concepts and theories of learning sciences in the context of learning environments and technologies. The student participates actively in group work, and contributes to the group assignments. Individual products represent good knowledge and are a good contribution to the field of the learning environments and technologies.

2: The student has done most course assignments, but they do not cover all the contents of the course and the use of course materials, environments and technologies is mostly superficial. The student is able to express his understanding of some of the key concepts and theories in learning sciences in the context of learning environments and technologies. S/he participates in most of the group meetings, but his contribution to the group activities is not clearly indicated. Individual products represent mostly superficial expertise and are not a clear contribution to the field of the learning environments and technologies.

1: The student has not done all the course assignments or the assignments are superficial in terms of the main course contents and the use of course materials, environments and technologies. The student is able to express his or her understanding of a few concepts and theories of the learning sciences in the context of learning environments and technologies, but on a very superficial level. Her/his participation in group work is passive, and his contribution to the group activities is not clearly indicated. S/he participates in most of the group meetings, but his contribution to the group activities is not clearly indicated. Individual products represent superficial expertise and do not contribute to the field of the learning environments and technologies.

Grading:

0-5

Person responsible:

Jari Laru

Working life cooperation:

1) Course participants will use online professional development communities and networks as a support function for their learning activities.
2) Technology choices in these course reflect the socio-technical context in the average workplace of an educational expert
Utilize theoretical knowledge in authentic educational challenges.
Design technology-enhanced learning (courses, projects, products etc.)
Work efficiently in a team to solve a problem and/or create a learning design

Contents:
- Basics of project work
- Designing technology-enhanced teaching and learning
- Pedagogical and technological decisions in authentic educational settings
- Collaborative problem solving

Mode of delivery:
Face-to-face and online teaching 50h: lectures 10h, practice 40h.
Individual, collaborative and on-line studying, 220h.

Learning activities and teaching methods:
In this course the students work on an educational project or case for a local company, school or other organization. The students design, implement and report on the project in a project team under the teacher’s guidance. They learn about project work in theory and practice.

Target group:
1st year students on the LET Master’s Programme and students in minor subject studies in learning and educational technology.

Recommended optional programme components:
(418025P) Tools and Environments for Learning
(413312S) Collaborative Learning
(418024P) Self-regulated Learning

Recommended or required reading:
Key literature related to one’s own project is defined in the beginning of the course.

Assessment methods and criteria:
Criteria for passing the course:
The student is able to work responsibly as a part of the group to successfully complete the project in hand. The student is able to utilize theoretical knowledge of learning and his/her technological skills to advance the group work. The individual student is able to show and reflect on his/her individual learning during the teamwork through the reflective assignments given by the teacher, and express his or her developing expertise in the field of learning and educational technology.

Criteria for failing the course:
The student is not able to work in a group or utilize his/her skills and knowledge for collaboration and problem-solving. The reflective assignments do not express learning or expertise in the field of learning and educational technology.

Grading:
pass/fail

Person responsible:
Essi Vuopala

Working life cooperation:
The course is implemented in collaboration with local or global organizations in the field of education.

Other information:
Part 1 (Orientation and Planning) 5 ects
Part 2 (Implementation and Evaluation) 5 ects

A256404: Multidisciplinary Studies in the Subjects and Cross-Curricular Themes Taught in Basic Education (Special Groups), 60 op

Voimassaolo: 01.08.2012 -
Opiskelumuoto: Intermediate Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Sääskilahti, Minna Susanna
Opintokohteen kielet: Finnish

ECTS Credits:
60 ECTS cr

Language of instruction:
Finnish and english

Timing:
1. and 2. year

Learning outcomes:
- The student knows how to analyze curricula and content knowledge and values related to school subjects, and how to apply them in the planning and evaluating of teaching.
- The student knows how to apply various teaching methods and make use of different learning environments in the various subjects and intercultural themes.
- The student knows how to evaluate the suitability of his/her teaching method to implement the core curriculum for single-structure basic education.
- The student knows how to describe the basics of transversal competence and phenomenon-based learning and to design multidisciplinary modules based on them.
- The student knows how to use the assessment criteria presented in the basic education curriculum and analyze the meaning of assessment to guide the pupils’ learning processes.

Contents:
- 406049A Mother Tongue and Literature I: Language and Textual Skills 5 ECTS
- 406051A History, Social Studies and Religion/Ethics 5 ECTS
- 406052A Mathematics 5 ECTS
- 406053A Environmental Studies I: Living Environment 5 ECTS
- 406054A Environmental Studies II: Natural Phenomena in the Environment 5 ECTS
- 406055A Arts and Crafts Education I: Music, Physical Education and Handicrafts 5 ECTS
- 406056A Arts and Crafts Education II: Visual Arts and Handicrafts 5 ECTS
- 406057A Arts and Crafts Education III: Physical Education and Music 5 ECTS
- 406058A Arts and Crafts Education IV: Physical Education and Visual Arts 5 ECTS
- 406059A Arts and Crafts Education V: Handicrafts and Music 5 ECTS
- 406060A An Integrative Project: Multiliteracy in Phenomena 5 ECTS
- 408041S Master's Level School Experience and Pedagogigal Seminar, part II 5 ECTS

Mode of delivery:
Face - to - face teaching

Learning activities and teaching methods:
Vary by course

Prerequisites and co-requisites:
None

Recommended optional programme components:
Multidisciplinary Studies in the Subjects and Cross-Curricular Themes Taught in Basic Education.

Recommended or required reading:
To be agreed on for each course

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0 - 5

Person responsible:
Minna Sääskilahti

Working life cooperation:
Yes

Other information:
Students pursuing multidisciplinary studies in the subjects and cross-curricular themes taught in basic education as a minor subject complete the study module with the above contents, but for the purposes of a practice period, they take 406061A Bachelor’s Level School Experience 5 ECTS

Multidisciplinary Studies include the following mandatory courses:

406049A: Mother Tongue and Literature I: Language and Textual Skills, 5 op
**Learning outcomes:**

Having completed the course, student
- knows the basic principles of teaching literacy and multiliteracy
- is able to support and evaluate the development of pupils’ literacy skills so that s/he takes into consideration the age-specific developmental level of the child and the national core curriculum.
- is able to apply different teaching methods and learning environments in developing pupils’ literacy skills
- knows how to apply language knowledge to guide children to make observations on language and consciously consider language structure
- is able to describe the premises of teaching Finnish as a second language

**Contents:**

- literacy and multiliteracy
- average features and challenges of children’s language development
- development and evaluation of reading and writing skills
- process reading and writing and genre pedagogy
- developing language awareness in primary school
- teaching Finnish as a second language

**Mode of delivery:**

Face-to-face teaching

**Learning activities and teaching methods:**

Lectures 4 h, exercises 36 h and independent work 94 h

**Target group:**

Students in the Primary Teacher Education programme and minor subject students with a separate right to pursue the studies

**Grading:**

0-5

**Person responsible:**

Minna Sääskilahti

**Working life cooperation:**

No
Arvostelu: 1 - 5, pass, fail
Opettajat: Ainur Elmgren
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS

Language of instruction:
Finnish, English for ITE

Learning outcomes:
Having completed the study module, the student knows how to:

- identify curriculum principles
- identifies principles of transversal competence and phenomenon-based learning
- identifies the special characteristics of subjects
- identifies the general goals and values of the curriculum in the subject-specific learning outcomes
- understands the basic nature of the various subjects, i.e. subject-specific substance
- understands the meanings of and changes in the general goals and values of the curriculum
- applies the objectives of the curriculum to teach the subjects in accordance with the nature of each subject
- plan broad-scale learning entities based on the curriculum, taking into consideration the special nature of each subject
- apply different teaching methods in different learning environments, with due consideration of the special nature of each subject
- apply his or her subject-specific knowledge and skills to plan, implement and assess teaching, with due consideration of the UN declaration of human rights, and the pedagogical principles of primary school derived from it
- apply the assessment principles of the curriculum and interpret the meaning of assessment in the pupil’s learning process and in its guidance, with due consideration of the nature of the subject
- analyze the content knowledge and base values connected with the curricula and subjects of history, social studies and religion or ethics.

Contents:
The study module consists of teaching the didactics of primary school history, social studies, and religion or ethics. Among the sections of the study module, the student needs to take part in studies in history and social studies, and in either religion or ethics.

- the objectives and contents of the history, social studies and religion/ethics curriculum for the primary school, their application to the teaching of the above subjects with a focus on the primary school contents
- history, social studies and religion or ethics as subjects taught in primary school
- didactics of history, social studies and religion, and its application to the above subjects
- assessment and its foundations in the above subjects

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 8 h, small group teaching 32h and independent work 94h.

- Share of history and social studies: 4h lectures, 20h small group teaching.
- Share of religion/ethics: 4h lectures, 12h small group teaching.

Target group:
Students in the Primary Teacher Education programme and minor subject students with a separate right to pursue the studies

Recommended optional programme components:
The study module is part of the multidisciplinary studies in primary teacher education.
Recommended or required reading:

- **Peruskoulun opetussuunnitelman perusteet 2014**
- History and social studies: Jukka Rantala & Sirkka Ahonen (2015) Ajan merkit, Historian käyttö ja opetus. Gaudeamus. Other literature to be agreed on when the study module is being implemented.
- Religion: Ubani, Martin (2013) Peruskoulun uskonnonopetus / Martin Ubani. PS-kustannus. Helsinki. Other literature to be agreed on when the study module is being implemented.

Assessment methods and criteria:

A pass for the course requires active participation in teaching and independent work. Depending on the subject, either a group introduction and learning diary, essay, or examination is required. The teacher may also accept alternative methods if necessary. The teacher will agree on the methods of assessment with the students at the start of the course.

Assessment criteria:

0 = unfinished, fragmented, the matters presented are not essentially connected with the thematics, and there is almost no use of sources at all.
1 = highly superficial, matters are presented as if they were fully detached from one another, the use of sources is at a poor level.
2 = superficial, matters are partly presented as if they were detached from each other, and the use of sources is satisfactory.
3 = reflective and matters are related to each other to some extent; a common thread is to be seen, and the use of sources is mainly good.
4 = quite analytical, matters are related well to each other, and the use of sources is mainly very good.
5 = systematic and analytical, matters are related very well to each other, and the use of sources is mainly excellent.

Grading:

0-5

Person responsible:
Jari Honkanen

Other information:

The religion section is compulsory for all students who wish to teach religion in primary school. The Ethics section is compulsory for all students who wish to teach religion in primary school.

406052A: Mathematics, 5 op

Voimassaolo: 01.08.2017 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuysikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Emilia Manninen

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish, English for ITE

Learning outcomes:

Having completed the study module, the student knows how to:

- develop calculation routines for the contents of primary mathematics
- describe the contents of maths as part of transversal competence and phenomenon-based learning
- explain maths assessment in primary school
• design maths teaching and set objectives for teaching and learning in accordance with the basic education curriculum
• analyze the learning of maths contents and learning problems in primary school and apply it in the planning and evaluation of teaching
• apply and evaluate critically mathematics teaching methods, learning materials and tools

Contents:
Contents of primary mathematics:
• thinking skills
• numbers, operations and algebra
• geometry
• data processing, statistics, probability

View of mathematics
Mathematics learning tools
Essential methods of work in primary mathematics
Differentiation in mathematics
Mathematics didactics

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 4h, small group teaching 36h, and independent work 95h

Target group:
Students in the Primary Teacher Education programme and minor subject students with a separate right to pursue the studies

Recommended optional programme components:
The study module is part of the multidisciplinary studies in primary teacher education.

Recommended or required reading:
In addition materials agreed together at the start of the course

Assessment methods and criteria:
Active participation in teaching
Completion of independent assignments
Production of learning materials
Self- and peer assessment

0
The student’s performance is incomplete or deficient and it does not indicate any learning in line with the expected learning outcomes.

1. The student shows a minor degree of learning in line with the learning outcomes, but his/her attainment remains superficial or lacking in terms of one or more objectives. The student is not really applying or using essential theoretical course materials at all.

2. The student’s accomplishment is in line with the expected learning outcomes, but it only indicates superficial ability. The performance shows narrow and limited assimilation of the theoretical substance on the level of retention.

3. The student’s performance is in line with the expected outcomes. The student processes and analyzes essential theoretical course materials at the level of retention and description, but without being able to apply or analyze them.

4. The student’s performance is in line with the expected outcomes. S/he shows that s/he has a comprehensive familiarity with the essential theoretical substance of the course, and knows how to apply it in an appropriate manner.

5. The student exhibits a knowledge that is in line with the learning outcomes in a deep, wide and varied manner. S/he shows her/his ability to describe, evaluate and analyze essential theoretical course materials and to use and apply them in an appropriate manner.
Grading:
0-5

Person responsible:
Emilia Manninen

Working life cooperation:
None

406053A: Environmental Studies I: Living Environment, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Anne Pellikka
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS

Language of instruction:
Finnish, English for ITE

Timing:
2. year autumn or spring

Learning outcomes:
After the completion of course student is able to
- explain the biodiversity of organisms, the function of ecosystems and the meaning of ecosystem services to nature, human being and to society
- apply geographical thinking in teaching phenomenos related to physical, regional and cultural geography
- analyze different kind of maps and combine geomedia to teaching different geographical contents
- choose and try different kind of teaching methods to improve students’ skills in observing living and close environment
- combine different kind of teaching methods to improve students’ environmental awareness and sustainable way of living
- plan and put into practice teaching that supports students’ know-how in wellbeing and health
- plan and put into practice environmental studies lesson which apply inquiry based learning
- plan objectives for teaching environmental studies lessons and make conclusions about students learning based on these objectives

Contents:
- Species identification
- Bio- ja geodiversity
- Ecosystems and ecosystemservices
- Map interpretation and geomedia
- Physical, regional and cultural geography characteristics and geographical thinking
- Weather and climate factors
- Health sectors and promoting health know-how
- Values determining the disciplines of biology, geography and health education

Learning activities and teaching methods:
Large group teaching 20 h, small group teaching 20 h and independent work 95 h.

Target group:
Students in the Primary Teacher Education programme and minor subject students with a separate right to pursue the studies

Prerequisites and co-requisites:
Recommended optional programme components:
This course is part of multidisciplinary studies in the subjects and cross curricular themes taught in basic education.

Recommended or required reading:
Optional literature:

Assessment methods and criteria:
Active participation in teaching, completion of an independent assignments

0
The student’s performance is incomplete or deficient and it does not indicate any learning in line with the expected learning outcomes.

1
The student shows a minor degree of learning in line with the learning outcomes, but his/her attainment remains superficial or lacking in terms of one or more objectives. The student is not really applying or using essential theoretical course materials at all.

2
The student’s accomplishment is in line with the expected learning outcomes, but it only indicates superficial ability. The performance shows narrow and limited assimilation of the theoretical substance on the level of retention.

3
The student’s performance is in line with the expected outcomes. The student processes and analyzes essential theoretical course materials at the level of retention and description, but without being able to apply or analyze them.

4
The student’s performance is in line with the expected outcomes. S/he shows that s/he has a comprehensive familiarity with the essential theoretical substance of the course, and knows how to apply it in a purposeful manner.

5
The student exhibits a knowledge that is in line with the learning outcomes in a deep, wide and varied manner. S/he shows her/his ability to describe, evaluate and analyze essential theoretical course materials and to use and apply it in a purposeful manner.

Grading:
0-5

Person responsible:
Anne Pellikka

406054A: Environmental Studies II: Natural Phenomena in the Environment, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Sari Harmoinen
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS
Language of instruction:
Finnish, English for ITE

Learning outcomes:
Having completed the course, student
- select and develop teaching-learning methods to safeguard student health and safety
- explain, for example, concepts of weather and motion at primary school level
- explore and explain simple phenomena of science (burning, circulation of water and state of matter)
- plan teaching based on the Finnish basic education curriculum (POPS 2014) to promote pupils’
  skills in observing and studying inorganic nature and near environment
- take advantage of modelling in primary school teaching
- analyze the suitability of various learning materials for environmental studies in primary school
- plan for teaching and assessment in environmental studies in primary school, taking into account the
  diversity of learners and opportunities offered by experimental work

Contents:
Contents such as:
- didactics of physics and chemistry
- phenomena in the environment
- near and built environment
- burning
- safety at work
- water and heat

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 4h, small group teaching 36h, independent work 95h

Target group:
Students in the Primary Teacher Education programme and minor subject students with a separate right to
pursue the studies

Prerequisites and co-requisites:
Environmental Studies I: The Living Environment

Recommended optional programme components:
The study module is part of the multidisciplinary studies in primary teacher education.

Recommended or required reading:
Materials to be jointly agreed on at the start of the course.

Assessment methods and criteria:
Active participation in teaching
Completion of independent assignments
Self and peer evaluation
A period plan for environmental studies

0. The student’s performance is incomplete or deficient and it does not indicate any learning in line with the
expected learning outcomes.
1. The student shows a minor degree of learning in line with the learning outcomes, but his/her attainment
remains superficial or lacking in terms of one or more objectives. The student is not really applying or using
essential theoretical course materials at all.
2. The student’s accomplishment is in line with the expected learning outcomes, but it only indicates
superficial ability. The performance shows narrow and limited assimilation of the theoretical substance on
the level of retention.
3. The student’s performance is in line with the expected outcomes. The student processes and analyzes
essential theoretical course materials at the level of retention and description, but without being able to
apply or analyze them.
4. The student’s performance is in line with the expected outcomes. S/he shows that s/he has a
comprehensive familiarity with the essential theoretical substance of the course, and knows how to apply it
in a purposeful manner.
5. The student exhibits a knowledge that is in line with the learning outcomes in a deep, wide and varied manner. S/he shows her/his ability to describe, evaluate and analyze essential theoretical course materials and to use and apply it in a purposeful manner.

Grading:
0-5

Person responsible:
Sari Harmoinen

Working life cooperation:
None

406055A: Arts and Crafts Education I: Music, Physical Education and Handicrafts, 5 op

Voimassaolo: 01.08.2017 - 
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Niina Loukkola
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS

Language of instruction:
Finnish, English for ITE

Timing:
1. year autumn

Learning outcomes:
- The student functions actively as a group member and acquires substance and pedagogical skills for music, physical and crafts education in grades 0 to 6.
- The student identifies the objectives (physical, social and mental capacity to function) and contents of physical education in schools
- The student knows how to put into use an entire crafts process, activities based on crafts expression, design and technology.
- The student knows how to guide pupils to understand concepts of music making use of various working methods in music

Contents:
Orientation to arts and craft studies in the primary teacher education programme
The study module in physical education comprises the following contents:
- social justification of physical education
- most recent studies in the field of sport and physical education
- outdoor skills of physical exercise and tool handling
- exercises with tool handling and making observations/finding solutions in a gym

The study module in music comprises the following contents:
- concepts and notations in music
- musical collaboration, interaction and creativity

The study module in crafts/textile work comprises the following contents:
- crafts materials, - work premises, - equipment, - working safety
- school crafts time image, the content of the national curriculum and crafts
The study module in crafts/technical work comprises the following contents:
- wood and metal materials in technical work in primary school
- the use of most common wood and metal working machines and equipment in technical work in primary school
- teaching of the safe use of manual tools in technical work in primary school
- occupational safety in technical work
- planning, implementation and assessment of teaching in technical work
- contents of the national curriculum for technical work, especially a broad-based competence L5 and L6

**Mode of delivery:**
face-to-face teaching

**Learning activities and teaching methods:**
Lectures 6h, small group teaching 38h, independent work 95h:

Physical education: Lectures 2h, small group teaching 16h, independent work 38h
Crafts/textile work: Lectures 2h, small group teaching 14h, independent work 38h
or
Crafts/technical work: Lectures 2h, small group teaching 14h, independent work 38h
Music: Small group teaching 8h, independent work 19h

**Target group:**
Students in the Primary Teacher Education programme and minor subject students with a separate right to pursue the studies

**Prerequisites and co-requisites:**
None

**Recommended optional programme components:**
The study module is a part of the multidisciplinary studies in primary teacher education.

**Recommended or required reading:**
Crafts:
Material distributed during the class

Music:
Ruokonen I. (2016) Esi- ja alkuopetuksen musiikin didaktiikka

Physical Education:
Sääkslahti A. ym. 2012 Kirja Liikunnasta, Luokkien 3-4 liikunnanopetus.
Material distributed during the class

**Assessment methods and criteria:**
Methods

- Crafts: Active participation in teaching, successful completion of independent assignments, written essay.
- Music: Active participation in teaching, successful completion of independent assignments, working on a reflection task.
- Physical education: Active participation in teaching, successful completion of independent assignments, working on a reflection task.

Assessment criteria
Pass: The student participates actively in face-to-face teaching and completes the independent assignments in the study module at the skill level required in the module. The contents and quality of a written output, examination and reflective assignment show that the student fulfils the expected learning outcomes.

Fail: There are shortcomings in the student's participation in teaching, completion of an independent assignment or written output, examination or reflective assignment indicating that the student is not in possession of knowledge that is in line with the expected learning outcomes.

Grading: Pass/Fail

Person responsible: Niina Loukkola

406056A: Arts and Crafts Education II: Visual Arts and Handicrafts, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Lukkari, Matti Ilmari
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS

Language of instruction:
Finnish, English for ITE

Timing:
1. year spring

Learning outcomes:
Having completed the course, the student knows how to:
- recognize essential pedagogical methods teaching the visual arts and crafts.
- apply skills of working, data acquisition, interpretation and evaluation typical of visual arts and crafts.
- understand the significance of a holistic planning process and apply it in their own work
- use various materials and techniques in a purposeful and appropriate manner
- consider didactic and pedagogical methods in visual arts and crafts

Contents:
A common starting point in this course is identity and narration which is studied by means of visual arts and crafts.

Contents in the visual arts
- In the visual arts course the student develops her/his visual, didactic and pedagogical thinking by applying various traditions of visual expression
- Visual arts is viewed and various techniques of visual expression are applied in this course from the perspectives of visual culture and the worlds of art.
- The course includes the following contents: drawing and painting, visual construction and design, chromatics and animation.

Crafts
- During the study module in crafts, the student expands his/her skills into the techniques, materials and tools used in crafts.
- The student develops his/her pedagogical thinking through a crafts process.
- The student documents the starting-points and analysis of his/her own learning process orally and in writing.
The study module in crafts consists of the following contents:
- elements of electrical and plastic techniques
- cloth printing and felting
- elements of design, documentation and evaluation

**Mode of delivery:**
face-to-face teaching

**Learning activities and teaching methods:**
Lectures 4h, small group teaching 36h, independent work 95h

Visual arts:
Lectures 2h
Small group teaching 22h
Independent work 57h

Crafts:
Lectures 2h, small group teaching 14h
The studies in the crafts include 38h of independent work

**Target group:**
Students in the Primary Teacher Education programme and minor subject students with a separate right to pursue the studies

**Prerequisites and co-requisites:**
None

**Recommended optional programme components:**
The study module is a part of the multidisciplinary studies in primary teacher education.

**Recommended or required reading:**
Literature is agreed on at the start of the course.


Material shared during the course.

**Assessment methods and criteria:**
An active participation and completing course assignments

**Grading:**
pass/fail

**Person responsible:**
Matti Lukkari

406057A: Arts and Crafts Education III: Physical Education and Music, 5 op
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS

Language of instruction:
Finnish, English for ITE

Timing:
1. year, spring term

Learning outcomes:
The objective of the study module is that the student

- functions actively as a group member and acquires pedagogical and subject mastery skills needed in music and physical education in the primary school grades 0 to 6
- knows how to guide a child in natural voice control and singing and to develop the skill of playing body, rhythm, melody and chord instruments as a member of a music playing group
- learns to use and understand concepts and notations of music in the context of listening to and playing music.
- is familiar with various teaching methods and core points in teaching basic motor skills in physical education and knows how to apply them in different learning environments at different times of the year

Contents:
The study module in music comprises the following contents:

- proper voice control and expression is practiced through singing, talking and playful exercises, with an introduction to the pedagogy of teaching songs
- basic techniques and various pedagogical uses of instruments used in schools
- an introduction to notation, chord symbols and intervals
- development of the understanding of a child’s musical and bodily expression and concepts making use of various working methods in music (singing, playing, listening, composing and moving)

The study module in physical education comprises the following contents:

- the curriculum and the process of teaching physical education: physical education = education for exercise and education by means of exercise
- balancing on snow/ice
- body control, tool handling and bodily expression in the gym (gymnastic and musical plays, rhythmic exercise)

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 4 h, small group teaching 34 h, independent work 95 h

- Music: lectures 2 h, small group teaching 24 h, independent work 57 h
- Physical education: lectures 2 h, small group teaching 10 h, independent work 38 h

Target group:
Students in the Primary Teacher Education programme and minor subject students with a separate right to pursue the studies

Recommended optional programme components:
The study module is a part of the multidisciplinary studies in primary teacher education

Recommended or required reading:
Music:

Current articles and digital materials on music education, textbooks and music books with supplementary materials, playing guides by various publishers.
Assessment methods and criteria:
Music: Active participation in teaching, successful completion of independent assignments, working on the reflective assignment.
Physical education: Active participation in teaching, successful completion of independent assignments, working on the reflective assignment.
Pass: The student takes actively part in face-to-face teaching and completes the independent work included in the course as required in the expected learning outcomes. The content and quality of music playing and reflective assignments show that the student fulfills the goals set for the course.
Fail: There are deficiencies in the student’s participation in teaching, in completion of independent work or in the music playing or reflective assignment such that indicate that the student does not possess skills in line with the expected learning outcomes.
Grading:
Pass/fail

Person responsible:
Paula Rönkkö

Working life cooperation:
None

406058A: Arts and Crafts Education IV: Physical Education and Visual Arts, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Myllykangas Minna
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS

Language of instruction:
Finnish, English for ITE

Timing:
2. year, autumn term

Learning outcomes:
Having completed the course, the student is able to:
- plan for teaching in visual arts and physical education in grades 0-6.
- apply and analyze various didactic and pedagogical methods in visual arts and physical education
- apply various techniques and materials in his or her work
- analyze the objectives and contents of the basic education curriculum and apply them when planning and evaluating teaching

Contents:
A common starting point in this course is to develop and apply pedagogical thinking in visual arts and physical education.
Contents in visual arts
In the arts course, the student develops her/his visual, didactic and pedagogical thinking and conception of art and applies various means of visual expression in his/her work.
- visual cultures
- ceramics, building and school graphics
contemporary art
final project in visual arts
creating a course plan in art

Contents in physical education
observation and solution making skills in nature
apparatus handling and exercises with observation and solution making skills outdoors
getting to know the School on the Move ideology
planning and implementation of a teaching episode in physical education

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 2 h, small group teaching 40 h, independent work 95 h
- Visual Arts: Lectures 2 h, small group teaching 22 h, independent work 57 h
- Physical Education: Small group teaching 18 h, independent work 38 h

Target group:
Students in the Primary Teacher Education programme and minor subject students with a separate right to pursue the studies

Recommended optional programme components:
The study module is part of the multidisciplinary studies in primary teacher education.

Recommended or required reading:

Physical Education
http://www.sport.fi/system/resources/W1siZiIsIjIwMTMvMTEvMTUvMTJfMjM3MjU0MiIsImh0dHA6Ly93d3cuY2FzdC5jbi53aWR0aXQiXV0/vyvysien%20aktiivisuuden%20suositus.pdf
Perusopetuksen opetussuunnitelman perusteet 2014 (liikunnan osuus).
http://www.oph.fi/download/138958_Aivot_oppimisen_valmiudet_ja_koulunkaynti.PDF

Other Literature:
Harjoituksissa jaettava materiaali.

Literature for the exam: (ITE-students)
Physical activity recommendations. English summary.

Assessment methods and criteria:
Physical education: Active participation in teaching, satisfactory completion of independent work, reflection task, exam
Arts: Active participation in teaching, completion of course assignments

**Grading:**
0-5

**Person responsible:**
Minna Myllykangas

**Working life cooperation:**
None

### 406059A: Arts and Crafts Education V: Handicrafts and Music, 5 op

**Voimassaolo:** 01.08.2017 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opettajat:** Paula Rönkkö

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 ECTS

**Language of instruction:**
Finnish, English for ITE

**Timing:**
2. year autumn

**Learning outcomes:**
The aim of the study module is that the student
- knows how to plan for and implement crafts and music teaching in the grades 0 to 6.
- knows how to apply methods of data acquisition, working, manufacturing and assessment typical of crafts, making use of information and communication technology.
- knows how to implement creative musical activities, in which a basis is established through various musical working methods for consistently accumulating experiences and knowledge of music

**Contents:**

**Crafts:**
- During the study module in crafts, the student designs, implements and evaluates collaborative projects making use of the information and communication technologies.
- The student develops his/her pedagogical thinking by analyzing his/her learning process orally and in writing.

The study module in crafts comprises the following contents:
- basic elements of the safe use of crafts tools
- making use of information and communication technology in teaching
- collaborative learning assignment

The study module in music comprises the following contents:
- basic techniques and pedagogical uses of instruments used in schools
- musical collaboration, learning to take into account children's individual skills and prerequisites for learning
- various functional working methods in listening education
- making use of information and communication technology in teaching
- collaborative learning assignment

**Mode of delivery:**
face-to-face teaching
Learning activities and teaching methods:
Lectures 4h, small group teaching 36h, Independent work 95h:

Music: Lectures 2h, small group teaching 22h, Independent work 57h
Crafts: Small group teaching 16h, Independent work 38h

Target group:
Students in the Primary Teacher Education programme and minor subject students with a separate right to pursue the studies

Prerequisites and co-requisites:
None

Recommended optional programme components:
The study module is part of the multidisciplinary studies in primary teacher education

Recommended or required reading:

Current articles and digital materials on music education, text and music books, playing guides by various publishers.

Assessment methods and criteria:

Crafts:
Active participation in teaching, completion of independent and group assignments and production of teaching materials.

Music:
Active participation in teaching, completion of independent and group assignments and production of teaching materials.

0 = The student’s performance is incomplete or deficient and does not indicate any learning in line with the expected learning outcomes.
1 = The student shows some performance in line with the expected learning outcomes, but attainment of one or more objectives remains superficial or is missing. The student is using the essential methods and working tools of the course one-sidedly, and does not much verbalize his or her doings. The student is not able to describe what s/he is doing and does not know how to justify his or her choices.
2 = The student's performance is somewhat in line with the learning outcomes, but only shows superficial learning. His/her performance shows only limited adoption of the learning contents, methods and working tools. The student is capable of describing his or her doings to a limited extent.
3 = The student’s performance is in line with the expected learning outcomes. The student uses and applies the key learning contents, methods and working tools of the course in his/her musical and craft expression. The student is able to describe his/her working process.
4 = The student’s performance is in line with the expected learning outcomes. The student shows that s/he has a wide knowledge of the key learning contents, methods and working tools and is able to apply them in proper ways in his/her musical and craft expression. The student is able to describe, conceptualize and evaluate his/her working process.

5 = The student’s performance is in line with the expected learning outcomes on a wide and comprehensive scale. S/he applies and evaluates the key learning contents and methods, and uses working tools in appropriate ways in his/her musical and craft expression. The student is able to describe, conceptualize, evaluate and justify his/her working process.

Grading:
0-5

Person responsible:
Paula Rönkkö

406060A: An Integrative Project: Multiliteracy in Phenomena, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuyskikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Emilia Manninen
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS

Language of instruction:
Finnish, English for ITE

Timing:
2. year, 4. period

Learning outcomes:
After the study module, the student knows how to:
- use inquiry and problem-based learning, for instance, in project-based learning
- apply the contents and goals of primary school subjects on a broad scale in phenomenon-based learning
- choose and complement assessment to develop project work

Contents:
Areas of transversal competence in the basic education curriculum
- Current themes of local and social significance in mathematics and sciences
- Future skills
- Language awareness
- Self-assessment, peer assessment and assessment of a large block of studies as part of a teacher’s professional skills

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures a minimum of 4h, small group teaching 12-20h, and independent work about 100h

Target group:
Students in the Primary Teacher Education programme and minor subject students with a separate right to pursue the studies

Prerequisites and co-requisites:
Mother tongue
Mathematics
Environmental studies I
Recommended optional programme components:
The study module is part of the multidisciplinary studies in primary teacher education, and it is implemented in connection with the Bachelor’s level school experience.

Recommended or required reading:
Materials to be agreed on at the start of the course

Assessment methods and criteria:
Active participation in teaching
Completion of independent assignments
Planning and implementation of a teaching episode (6h in the Teacher Training School during the Bachelor’s stage school experience)

pass
The student’s performance shows acceptable skills in line with the expected learning outcomes. S/he deals with the theoretical matter of the study module analytically enough, and knows how to apply it appropriately.

fail
The student’s performance reveals shortcomings in skills relative to the expected learning outcomes, or is unfinished.

Grading:
Pass/fail

Person responsible:
Sari Harmoinen

Working life cooperation:
In connection with the Bachelor’s Level School Experience

408041S: Master’s Level School Experience and Pedagogical Seminar, part 2, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Advanced Studies
Laji: Practical training
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Emilia Manninen
Opintokohteen kielet: Finnish

Contents:
Check practice training 408040S

406061A: Bachelor’s Level School Experience, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Intermediate Studies
Laji: Practical training
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Emilia Manninen
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS cr

Language of instruction:
Finnish

**Timing:**
2nd year, 4th period, spring

**Learning outcomes:**
Having completed the course, the student knows how to:

- set learning objectives for him/herself and evaluate their fulfilment.
- plan for and implement target-oriented teaching based on the curriculum and get practice in giving teaching episodes, lessons and courses.
- identify the essential stages of a teaching/learning process and knows how to use various teaching methods in an appropriate manner.
- evaluate a student’s teaching/learning process.
- identify essential features of the school culture.
- give and receive a variety of feedback.
- based on research knowledge, analyze, report on and evaluate his/her own and others’ activities as a teacher

**Contents:**
The theme for this study module is teaching and learning. Themes connected with these are discussed in the practice period and in Pedagogical Seminar II.

The students are working in the school and classroom community in cooperation with other students and supervising teachers. The practice introduces them to different learners and learning problems.

The Bachelor’s Level School Experience offers the student a supervised opportunity for practising the basic skills, planning, implementation and assessment of teaching. The student is acquainted with both collaborative and independent planning of both lessons and larger blocks of studies, flexible and situationally conditioned implementation of his/her own teaching, and critical assessment.

The student plans and implements teaching based on the basic education curriculum in collaboration with the supervising teacher and other students. The teaching practice is based on the objectives and contents mentioned in the subject-specific curriculum. The areas of transversal competence mentioned in the curriculum are taken into account in the planning and implementation of teaching.

**Mode of delivery:**
Teaching practice in the Linnanmaa and Koskela units of the Oulu Teacher Training School

Face-to-face teaching

**Learning activities and teaching methods:**
Teaching practice, individual supervision, group supervision and large group supervision sessions.

**Target group:**
2nd year primary teacher education students

**Prerequisites and co-requisites:**
A minimum of 45 credits completed in the multidisciplinary studies in subjects and cross-curricular themes taught in basic education

**Recommended optional programme components:**
In the Bachelor’s degree, the Bachelor’s Level School Experience is part of the multidisciplinary studies in the subjects and cross-curricular themes taught in basic education.

**Recommended or required reading:**
The Oulu Teacher Training School Curriculum
To be agreed on at the start of the study module

**Assessment methods and criteria:**
- Bachelor’s Level School Experience has a scope of 135h, 70h of which consists of practical training tied to a time and place. Practice tied to time and place includes the lessons given and followed by the student as well as any supervision sessions.
The student plans and implements 20h of teaching based on the curriculum, giving independently 12h of these lessons.

Assessment criteria

pass
The student’s performance shows skill and knowledge that is in line with the expected learning outcomes. She/he deals with the theoretical substance of the study module analytically enough, and is able to apply it in an appropriate manner.

fail
The student’s performance reveals shortcomings in her/his skills that are not in line with the expected learning outcomes, or is unfinished.

Grading:
Pass/Fail

Person responsible:
Emilia Manninen, Auli Halme

Working life cooperation:
Practical training

A255702: Music, 25 op

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

ECTS Credits:
25 cr

Language of instruction:
Finnish

Timing:
3rd or 4th year

Learning outcomes:
Having completed the course, the student is able to
- analyse the possibilities of music as a tool to reinforce the identity, integrate the emotional life and construct the community.

The students knows
- how to use music in a varied way to support learning and the child's development in general education.

The student is capable
- to evaluate her/his pedagogical competence as a broadly based music educator especially in the grades 0-6.
- of developing and applying various functional working methods to music education in its constantly changing scope of work.
- knows how to play music in the field of different musical styles, genres and practices. These include studies in instruments and singing, music technology, musicology and integrative project studies.

Contents:
The music minor consists of pedagogically inclined studies, which cover, comprehensively, different work methods in music education and pedagogy in the grades 0-6.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
This course consists of five units, each of 5 credits:
- Introduction to music (5 credits)
- Development of musicianship (5 credits)
- Pedagogy of music (5 credits)
• Development as a music educator (5 credits)
• Recent musical phenomena (5 credits)

Target group:
Students selected for the minor of Music Education (25 ECTS cr) at the Faculty of Education

Prerequisites and co-requisites:
Music education studies in the primary teacher students’ multidisciplinary studies (7 credits) or in early childhood education professional studies (5 credits)

Recommended or required reading:
Recent literature to be agreed on at the beginning of the courses

Assessment methods and criteria:
Active participation in face-to-face teaching, completion of individual assignments. Participation in exams and matinees.

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

Grading:
0 - 5

Person responsible:
Marja Ervasti (the wholeness) and Anu Kemppainen (major and minor instruments)

Working life cooperation:
None

Compulsory

421260P: Introduction to Music, 5 op

Voimassaolo: 01.08.2014 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS

Language of instruction:
Finnish

Timing:
1. period

Learning outcomes:
Having completed the study module, the student knows how to
• discuss music as a culturally bound phenomenon that keeps changing in time and place
• identify the impact of music on a social and personal level.
• name basic phenomena, concepts and terms of western music
• apply music technology in music education
• play music on the instruments used in basic education and teach the elements of the playing techniques of these

Contents:
• development of student’s own personal relationship with music, music as a cultural phenomenon
• basic concepts of music theory
• computer-assisted notation, MIDI technology, analogue and digital audio processing, playing music in a group and pedagogical learning materials for different instruments

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
6h of lectures, 34h of small group teaching
The study module comprises four parts:
1. Introduction to Music (1.5 credits)
2. Basics of Music Theory (1 credit)
3. Music Technology (1.5 credits)
4. Folk and School Instruments, part (1 credit)

**Target group:**
Students chosen to pursue minor subject studies in music (25 credits)

**Prerequisites and co-requisites:**
Basic studies in music (multidisciplinary studies for primary teachers, 7 credits) or music studies (professional studies in early childhood education, 5 credits),

**Recommended optional programme components:**
The study module deepens the contents of the multidisciplinary studies for primary teachers or professional studies in early childhood education.

**Recommended or required reading:**
Agreement on current literature to be made at the start of the course.

**Assessment methods and criteria:**
Active participation in face-to-face teaching.
Active participation in practice lessons, completion of autonomous assignments. Exam in Music Theory.

**Grading:**
0-5

**Person responsible:**
Marja Ervasti

**Working life cooperation:**
Visiting music and culture institutions

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421261P: Pedagogy of Music, 5 op

**Voimassaolo:** 01.08.2014 -
**Opiskelumuoto:** Basic Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 ECTS

**Language of instruction:**
Finnish

**Timing:**
2. period

**Learning outcomes:**
Having completed the study module, the student knows how to
- discuss the forms, meaning and status of music education from the community’s and individual’s point of view, as well as the foundations and main trends of music education.
- plan for and implement music teaching, taking into account the curricula for music and the assessment criteria laid out in them.
- conduct a youth and children’s choir in particular, relying on the basics of choir conducting.
- play music on the instruments used in basic education and teach the elements of the techniques to play the instruments in basic education

**Contents:**
- from a pedagogical viewpoint, application of active exercises in playing music suitable for group teaching for all age groups in basic education
- basics of choir conducting, especially from the viewpoint of children’s and youth choirs
- playing music in a group and pedagogical learning materials for the various instruments

**Mode of delivery:**
Learning activities and teaching methods:
8h of lectures, 32h of small group teaching
The study module comprises three parts:
1. Music Pedagogy (2 credits)
2. Choir and Choir Pedagogy (2 credits)
3. Folk and School Instruments, part (1 credit)

Target group:
Students chosen to pursue minor subject studies in music (25 credits)

Prerequisites and co-requisites:
Basic studies in music (multidisciplinary studies for primary teachers, 7 credits) or music studies (professional studies in early childhood education, 5 credits)

Recommended optional programme components:
The study module deepens the contents of the multidisciplinary studies for primary teachers or professional studies in early childhood education.

Recommended or required reading:
Agreement on current literature to be made at the start of the course.

Assessment methods and criteria:
Active participation in face-to-face teaching. 
Active participation in practice lessons, completion of autonomous assignments. Written exam (Music Pedagogy)

Grading:
0-5

Person responsible:
Marja Ervasti

Working life cooperation:
none

421262P: Development as a Music Educator, 5 op

Voimassaolo: 01.08.2014 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS

Language of instruction:
Finnish

Timing:
3. period

Learning outcomes:
Having completed the study module, the student knows how to
• apply music and movement in music education through bodily experiences
• develop his/her own sense of tone, rhythm and melody and pedagogical applications through exercises of Kodály and Orff pedagogy, for instance.
• accompany on his/her minor instrument in various practical music playing situations
• read real chords in notation and master different styles of accompaniment.
• play music on the instruments used in basic education and teach the elements of the playing techniques of the instruments.

Contents:
• improving mastery of the body, physiology of physical exercise, and principles of Dalcroze pedagogy
• composition as a pedagogical method of action, as composition education
• in group lessons in the minor instrument, training for direction and accompaniment of singalong and playing together
• playing music in a group and pedagogical learning materials for the various instruments

Learning activities and teaching methods:
8h of lectures, 32h of group and small group teaching
The study module comprises four parts:
1. Music and Movement (1.5 credits)
2. Pedagogy of Ear Training (1 credit)
3. Minor Instrument, Piano or Guitar (1.5 credits)
4. Folk and School Instruments, part (1 credit)

Target group:
Students chosen to pursue minor subject studies in music (25 credits)

Prerequisites and co-requisites:
Basic studies in music (multidisciplinary studies for primary teachers, 7 credits) or music studies (professional studies in early childhood education, 5 credits)

Recommended optional programme components:
The study module deepens the contents of the multidisciplinary studies for primary teachers or professional studies in early childhood education.

Recommended or required reading:
Agreement on current literature to be made at the start of the course.

Assessment methods and criteria:
Active participation in face-to-face teaching.
Active participation in practice lessons, completion of autonomous assignments. Participation in playing and singing exams and matinees.

Grading:
pass-fail

Person responsible:
Marja Ervasti ja Anu Kemppainen

Working life cooperation:
none

421263P: Recent Musical Phenomena, 5 op

Voimassaolo: 01.08.2014 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS

Language of instruction:
Finnish

Timing:
3.-4. periods

Learning outcomes:
Having completed the study module, the student knows how to
• as a responsible team member, plan for and implement an expressionial multi-art project as part of composition education
• apply current phenomena in children’s and youth literature as part of changing music education
• use and apply band instruments and PA systems as part of music playing in groups
• play music on instruments used in basic education and to teach the elements of the playing
  techniques of the instruments

Contents:
• activities of a Unesco school
• cultural education and thematic entities
• playing music in a group in the school’s band and pedagogical learning materials for the various
  instruments

Learning activities and teaching methods:
6h of lectures, 34h group and small group teaching
The study module comprises three parts:
1. Project (2 credits)
2. Band (2 credits)
3. Folk and School Instruments, part (1 credit)

Target group:
Students chosen to pursue minor subject studies in music (25 credits)

Prerequisites and co-requisites:
Basic studies in music (multidisciplinary studies for primary teachers, 7 credits) or music studies
(professional studies in early childhood education, 5 credits)

Recommended optional programme components:
The study module deepens the contents of the multidisciplinary studies for primary teachers or professional
studies in early childhood education.

Recommended or required reading:
Agreement on current literature to be made at the start of the course.

Assessment methods and criteria:
Active participation in face-to-face teaching.
Active participation in practice lessons, completion of autonomous assignments. Participation in project
planning, implementation and assessment. Band exam. Examination in playing music on folk and school
instruments.

Grading:
pass-fail

Person responsible:
Marja Ervasti

Working life cooperation:
Activities as Unesco school (ASP-network)

421264P: Development of Musicianship, 5 op

Voimassaolo: 01.08.2014 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS

Language of instruction:
Finnish

Timing:
1.-4. periods

Learning outcomes:
Having completed the study module, the student knows how to
- play music on the main instrument (classic and free accompaniment) and knows how to accompany in different music playing situations
- use proper voice production in different genres of singing
- sing alone and in different small make-ups

Contents:
- basics of classic playing and free accompaniment
- using one’s voice in a personal manner as a tool of varied expression
- repertoire for solo and ensemble singing, rendering the songs
- mastery of expression, technique and style

Learning activities and teaching methods:
40h of individual and small group teaching
The study module comprises two parts:
1. Major Instrument (3 credits)
2. Solo and Ensemble Singing (2 credits)

Target group:
Students chosen to pursue minor subject studies in music (25 credits)

Prerequisites and co-requisites:
Basic studies in music (multidisciplinary studies for primary teachers, 7 credits) or music studies (professional studies in early childhood education, 5 credits)

Recommended optional programme components:
The study module deepens the contents of the multidisciplinary studies for primary teachers or professional studies in early childhood education.

Recommended or required reading:
Agreement on current literature to be made at the start of the course.

Assessment methods and criteria:
Active participation in face-to-face teaching.
Active participation in practice lessons, completion of autonomous assignments. Participation in playing and singing exams and matinees.

General assessment criteria

0 = uncomplete, broken, things presented not essentially connected with the range of themes, practically no use of sources and musical materials, no musical expression.
1 = very superficial, things presented as if they were fully detached from each other, little use of sources and musical materials, poor musical expression.
2 = superficial, things presented partly as detached from each other, satisfactory use of sources and musical materials, satisfactory musical expression.
3 = reflective, things presented are related to each other to some extent, a common thread can be seen, mainly good use of sources and musical materials, musical expression mainly good.
4 = quite analytical, things are well related to each other, mostly very good use of sources and musical materials, musical expression mainly very good.
5 = systematic and analytical, things are related to each other very well, mostly excellent use of sources and musical materials, musical expression mainly excellent.

Grading:
0-5

Person responsible:
Anu Kemppainen

Working life cooperation:
none

A255501: Physical Education, 25 op

Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Rahikkala, Ari Juhani
Opintokohteen kielet: Finnish
Leikkaavuudet:
ayA255501  Physical Education (Oulu) (OPEN UNI)  25.0 op

ECTS Credits:
25 credits
Language of instruction:
Finnish
Timing:
3., 4. or 5 year of studies
Learning outcomes:
Student
• is able to describe the basic skills and knowledge needed in different sports
• is able to apply the basics of teaching P.E. to the children in different learning environments
• knows the motor, psychological, cognitive and social/emotional objectives of physical education
• is able to reason the need of P.E. according to the latest research
• knows the principles of assessing according to the National Core Curriculum 2014

Contents:
The study module in Physical Education consists of five courses:
• 402370P Introduction to Physical Education (5 cr)
• 402371P Applications of Physical Education I (5 cr)
• 402372P Applications of Physical Education II (5 cr)
• 402373P Applications of Physical Education III (5 cr)
• 402374P Applications of Physical Education IV (5 cr)

For more information see the respective course descriptions section in the minor studies handbook

Mode of delivery:
Blended teaching
Learning activities and teaching methods:
Lectures and demonstrations 200 h, individual studying 475 h

Target group:
Students selected for the minor of Physical Education at the Faculty of Education

Prerequisites and co-requisites:
None

Recommended optional programme components:
It is recommended that you should have completed the studies in physical education as part of the "multidisciplinary studies in the subjects and crosscurricular themes taught in basic education".

Recommended or required reading:
Learning materials are indicated course by course

Assessment methods and criteria:
Assessment methods are indicated course by course

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

Grading:
0 - 5

Person responsible:
Ari Rahikkala

Working life cooperation:
Teacher training with primary school children during some courses

Compulsory

402370P: Introduction to Physical Education, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 credits

Language of instruction:
Finnish

Timing:
1st and 2nd period

Learning outcomes:
The Student
• is able to explain the educational meaning and effects of physical education in the life of children and young people.
• is able to apply pedagogy and curriculum of physical education in the planning, application and assessment of physical education teaching in grades 0 to 6.
• identifies the various stages of motor development and motor learning
• knows how to measure in practice the physical functional capacity of children and young people (MOVE)

Contents:
• objectives, planning, content areas, working methods, didactic principles, motivation and assessment
• role in supporting comprehensive development
• the foundations of the national core curriculum and their application to various physical education curricula and teaching plans.
• objects, methods and uses of assessment, and assessment in promotion of teaching and learning.
• the physical growth of a child and the stages of motor development as well as their role in physical and overall development
• basic concepts of mobility and motor development and their role in physical development
• core motor development
• differential (motor)learning
• principles of measuring physical functional capacity (MOVE)

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 20 h, practical lessons 4 h, individual work 111 h
Didactics of PE (3 cr)
Motor learning and development (2 cr)

Target group:
Students selected for the minor of Physical Education at the Faculty of Education

Recommended or required reading:
Will be agreed in the beginning of the course. Atleast:
• Perusopetuksen opetussuunnitelman perusteet 2014. Liikunta & Arviointi.
• Materials given during the course.

Assessment methods and criteria:
Active participation in lectures and practical lessons. Planning, implementing and assessing practice sessions (pass-fail).

Exam 0-5

Grading:
0 - 5

Person responsible:
Ari Rahikkala

Working life cooperation:
Teacher training in primary school (Linnanmaan training school and Ritaharju comprehensive school)

402371P: Applications of Physical Education I, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 credits
Language of instruction:
Finnish
Timing:
1st period
Learning outcomes:
The Student
- develops his readiness in manipulative skills and perceptual motor abilities
- knows how to plan and apply tasks including running, jumping and throwing
- knows how to use map and compass in orienteering
- knows how to plan, implement and evaluate orienteering exercises
- knows the main trekking equipments and is able to use a kerosene stove
- knows and can use everyman’s rights and principles of eco-friendly trekking on an overnight hiking tour
- is able to name the gymnastic apparatus
- is able to install and use gymnastic apparatus safety
- is able to take into account the safety
- is able to assist in artistic gymnastics

Contents:
- running, throwing, jumping outdoors, The course is concluded with “team decathlon”,
- Planning, implementation and evaluation of exercises of orienteering in a peer group
- An overnight hiking tour in Rokua National Park
- basic movements and logical simple progression of skills in artistic gymnastic
- equipment and ideas to facilitate and assisting
- ballgames; bat-and-ball games

Mode of delivery:
Face-to-face teaching. Intensive course in Rokua National Park

Learning activities and teaching methods:
Practical lessons 52 h, individual work 90 h

Target group:
Students selected for the minor of Physical Education at the Faculty of Education

Recommended or required reading:
Will be agreed in the beginning of the course. Atleast:
- Opetushallituksen verkkopalvelu edu.fi -laatua liikuntakasvatukseen
- Sääkslahti A. ym. 2012 Kirja Liikunnasta, Luokkien 3-4 liikunnanopetus.
- Kursillja jaettava materiaali
- Tervo E. Ekin jumppavideo ja telinevoimistelu materiaali http://moniviestin.juy.fi/ohjelmat/sport/eki
- Materials given during the course.

**Assessment methods and criteria:**
Active participation in practical lessons. Self-evaluation based on video material or other criteria.
Completing individual work.
Exam.

**Grading:**
0 – 5

**Person responsible:**
Susanna Takalo

**Working life cooperation:**
Planning, implementation and evaluation of artistic gymnastics in a child group (Oulun Pyrintö)

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**402372P: Applications of Physical Education II, 5 op**

**Voimassaolo:** 01.08.2017 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 credits

**Language of instruction:**
Finnish

**Timing:**
2st period

**Learning outcomes:**
The Student
- knows how to plan and apply tasks including running, jumping and throwing
- develops his readiness in manipulative skills and perceptual motor abilities
- knows different styles of teaching ballgames
- learns about the differences and structures of dance
- learns self expression and can move to different rhythm and music
- knows how to use variety of music in teaching

**Contents:**
- ball games; goal sports
- basic gymnastics movement and series
- self-expression, creative movement
- fitness, aerobics
- rhythmic gymnastics with traditional and modern equipments

**Mode of delivery:**
Face-to-face teaching
Learning activities and teaching methods:
Practical lessons 44 h, individual work 80 h

Target group:
Students selected for the minor of Physical Education at the Faculty of Education

Recommended or required reading:
Will be agreed in the beginning of the course. Atleast:
- Opetushallituksen verkkopalvelu edu.fi -laatua liikuntakasvatukseen
- Sääkslahti A. ym. 2012 Kirja Liikunnasta, Luokkien 3-4 liikunnanopetus.
- Anttila E. Tanssin aika. 1994
- Laine Vappu toim. Opetushallitus 1995 Koulu tanssii 1-2
- Juntunen, Perkiö ja Simola-Isakson 2010 Musiikkia liikkuen, musiikkiliikunnan käsikirja 1
- Juntunen, Perkiö ja Simola-Isakson 2010 Musiikkia Tanssien, musiikkiliikunnan käsikirja 2
- Materials given during the course

Assessment methods and criteria:
Active participation in practical lessons. Self-evaluation based on video material or other criteria. Completing individual work. Exam.

Grading:
0 – 5

Person responsible:
Niina Loukkola

Working life cooperation:
None

402373P: Applications of Physical Education III, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 credits

Language of instruction:
Finnish

Timing:
3st period

Learning outcomes:
The Student
- understands the three-step-support from the aspect of P.E.
- develops his readiness in manipulative skills and perceptual motor abilities
- is able to swim using three techniques
- is able to rescue someone from water
- is able to skate in variety of ways
- is able to play on ice

Contents:
- swimming, diving, depth diving, water rescue
- skating skills forward and backward, circle skating, stopping, jumping, playing
- activity monitors and heart rate monitors in adapted use
• familiarize with some adapted PE group and with some illness or handicap

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Practical lessons 42 h, individual work 94 h

**Target group:**
Students selected for the minor of Physical Education at the Faculty of Education

**Recommended or required reading:**
Will be agreed in the beginning of the course. Atleast
- Uimaopettajan käsikirja
- https://moniviestin.jyu.fi/ohjelmat/sport/vesiliikunta/uinti1
- Materials given during the course.

**Assessment methods and criteria:**
Active participation in practical lessons. Self-evaluation based on video material or other criteria.
Completing individual work.
Exam.

**Grading:**
0 – 5

**Person responsible:**
Ari Rahikkala

**Working life cooperation:**
Polar Elektro (activity monitors, heart rate monitors). Municipality of Oulu and/or Sports Clubs/Associations; adapted PE groups.

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**402374P: Applications of Physical Education IV, 5 op**

**Voimassaolo:** 01.08.2017 -
**Opiskelumuoto:** Basic Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opettajat:** Rahikkala, Ari Juhani
**Opintokohteen kielet:** Finnish
**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**
5 credits

**Language of instruction:**
Finnish

**Timing:**
4st period

**Learning outcomes:**
The Student
- is able to plan, implement and evaluate cross-country and alpine skiing
- can use main alpine and cross-country skiing techniques
- knows the categorization of ball games
- knows different styles of teaching ballgames
- knows the rules of the most common ball games played in school
- is able to throw and catch different kind of balls in different games

**Contents:**
mode of delivery:
Face-to-face teaching. Intensive course in Vuokatti Skiing Resort

learning activities and teaching methods:
Practical lessons 38 h, individual work 100 h

Target group:
Students selected for the minor of Physical Education at the Faculty of Education

Recommended or required reading:
Will be agreed in the beginning of the course. At least:
- Materials given during the course

Assessment methods and criteria:
Active participation in practical lessons. Self-evaluation based on video material or other criteria.
Completing individual work.
Exam.

grading:
0 - 5

person responsible:
Susanna Takalo

working life cooperation:
Co-operation with Vuokatti Sports Institute.

A255202: Preschool and Primary Education, 25 op

Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Niina Loukkola
Opintokohteen kielet: Finnish
Leikkaavuudet:
  ayA255202  Preschool and Primary Education (OPEN UNI)  25.0 op

Ei opintojaksokuvauksia.

Compulsory

402160P: Developmental Psychology and Pedagogy of Pre-Primary and Primary Education, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
  ay402160P  Pedagogy of Pre-Primary and Primary Education (OPEN UNI)  5.0 op
402161P: The Researching Child I, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay402161P The Researching Child I (OPEN UNI) 5.0 op

402162P: The Researching Child II, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay402162P The Researching Child II (OPEN UNI) 5.0 op

402163P: Art and Craft Education: Narratives in Opening Up Experience and Understanding, 10 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay402163P Art and Craft Education: Narratives in Opening Up Experience and Understanding (OPEN UNI) 10.0 op

A255110: Professional Studies in Special Education, 60 - 70 op

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

Status:
A student selected to this programme needs to have completed the module of basic studies in special education (25 ECTS credits) at a university. If the studies were completed more than ten years ago, a student admitted to the programme can be required to update his or her studies at the start of the programme.
For a 25-credit set of studies in special education completed previously at a university, a student will be awarded 20 credits towards the special education teacher’s studies. To qualify as a special education teacher, the student will need to complete another 40 credits of studies consisting of eight (8) course components.
ECTS Credits:  40 cr
Language of instruction:  finnish
Timing:  bachelor's and master's degrees in

Learning outcomes:
The goal of the studies in special education is to give the students professional capabilities and formal qualifications for work as special education teachers in basic education. The aim is to educate well-versed experts with good interaction skills who understand the essence of special education in a broad context. The development of a professional identity is supported during the studies. Reconciliation of theory and practice, the development of theoretical thinking in support of teachership and networking with experts in the field are some of the main goals during the one-year programme. During their studies the students develop into inquiry-based teachers who are given a good idea of the breadth of the field of special education and the importance of continuous learning.

Learning activities and teaching methods:
special education studies selected
Prerequisites and co-requisites:
Basic Studies in Special Education
Recommended or required reading:
Announced by courses
Assessment methods and criteria:
Announced by courses
Grading:
0-5
Person responsible:
professor

Compulsory

402120A: Special Education as a Profession, 5 op

Voimassaolo: 01.08.2012 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteent kielet: Finnish

ECTS Credits:  5 ECTS cr
Language of instruction:  finnish
Timing:  2nd year, spring

Learning outcomes:
- The student knows how to describe and use different contents and working methods typical of the special education profession.
- S/he learns how to function in various tasks in special education.
- For work as a teacher, s/he learns how to compose various documents (e.g. early education plans, pedagogical evaluations, statements and plans for individual instruction arrangements), multi-professional cooperation and functioning in different work communities.
- The student gets a deeper knowledge of the requirements for and implementation of support offered to children at different phases from pre-school to vocational education.
- The student learns about different situations of interaction in the work community and gets support for his or her own professional development.

Contents:
The role of the special education teacher in the school community and in the professional team, legislation, the requirements and contents of three-tier support and student welfare services. Tasks of the special education expert, the prerequisites of his/her tasks.
**Mode of delivery:**
Lectures and small group teaching, a visit if possible.

**Learning activities and teaching methods:**
Teaching in big group 16 h and small group sessions 14 h in flexible alternation, independent work 10 h and 3 h exam.

**Target group:**
Students majoring in special education and students qualifying as special education teachers.

**Prerequisites and co-requisites:**
Basic Studies in Special Education

**Recommended optional programme components:**
The course is part of the Intermediate Studies in Special Education.

**Recommended or required reading:**
AND
AND
AND 1 book below
OR
OR

**Assessment methods and criteria:**
A pass requires participation in face-to-face teaching and completion of a literature exam based on three books, one article and the lectures.
Read more about [assessment criteria](#) at the University of Oulu webpage.

**Grading:**
The course is graded 0-5.

**Person responsible:**
Marko Kielinen

**Working life cooperation:**
Yes, visits to school and/or kindergarten

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**402121A: Learning Difficulties in Reading and Writing, 5 op**

**Voimassaolo:** 01.08.2012 -

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Education

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

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 ECTS cr
Language of instruction:
Finnish

Timing:
Autumn term

Learning outcomes:
The student is familiar with the basic methods of teaching to read and write, and understands how the various methods are bound to a language. The student is familiar with the typical development of learning to read and write during a person’s course of life, and is able to identify aberrant development in terms of both technical reading, spelling, and productive reading and reading comprehension. In addition to theoretical mastery, the student also knows how to use the tools to evaluate reading and writing difficulties, and how to interpret individual results from the viewpoint of intervention. The student is familiar with various research-based methods of intervention in reading and writing, and knows how to apply them effectively to the individual needs of pupils in different ages.

Contents:
Skills of teaching to read and write, background and causal factors of reading and writing difficulties, identification and evaluation of and support in reading and writing difficulties. In early childhood education, the focus is on overall language training, especially rehabilitation of language awareness in prevention of reading and writing difficulties and risk reduction.

Mode of delivery:
Face to face teaching

Learning activities and teaching methods:
Large group teaching 16 h, small group teaching 14 h.

Target group:
Students majoring in special education and students qualifying as special education teachers.

Prerequisites and co-requisites:
Basic Studies in Special Education

Recommended optional programme components:
The course is part of the Intermediate Studies in Special Education.

Recommended or required reading:
OR
AND
OR
AND

Assessment methods and criteria:
A pass requires participation in face-to-face teaching and completion of a literature exam based on three books, one article and the lectures.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
The course is graded 0-5.
Person responsible:
Leila Kairaluoma

Working life cooperation:
Yes, cooperation with Erilaiset Oppijat [Different Learners] and other associations

402122A: Learning Difficulties in Mathematics, 5 op

Voimassaolo: 01.08.2012 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS cr

Language of instruction:
Finnish

Timing:
Autumn term

Learning outcomes:
The student learns to understand the development of mathematical skills and learning difficulties connected with it. S/he is familiarised with the theoretical background of the phenomenon, identification and evaluation of difficulties and methods of intervention. The student learns how to encounter different kinds of challenges in mathematics learning.

Contents:
- number sequence skills
- sub-processes of calculation
- connections with reading and writing difficulties
- nodal points in teaching at different ages
- identification of difficulties, evaluation and rehabilitation.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Large group teaching 14 h, small group teaching 12 h and independent work

Target group:
Students majoring in special education and students qualifying as special education teachers.

Prerequisites and co-requisites:
Basic Studies in Special Education.

Recommended optional programme components:
The course is part of the Intermediated Studies in Special Education.

Recommended or required reading:
Another article will be agreed on with teacher.
Assessment methods and criteria:
A pass requires participation in face-to-face teaching and successful completion of a literature exam based on two books, two articles and the lectures. Read more about assessment criteria at the University of Oulu webpage.

Grading:
The course is graded 0-5.

Person responsible:
Kerttu Ristola

Working life cooperation:
None

402123A: Socio-Emotional Growth and Pedagogy, 5 op

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

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
Spring term

Learning outcomes:
The student knows how to identify adaptation difficulties related to developmental, personality and environmental factors. The student learns how to function in a way that takes into account the pupil’s adaptation problems. The student is familiarized with research in special education and child psychiatrics on this field, and is able to evaluate and direct children’s and adolescents’ development on this basis. The student also learns how to develop learning materials and pedagogical solutions and how to organize cooperation for the planning of special education arrangements.

Contents:
- connection between behaviour and emotional life in different environments
- identification of the challenges of emotional life and rehabilitation measures

Mode of delivery:
Face-to-face teaching, an excursion possible.

Learning activities and teaching methods:
Large group teaching 16h, small group sessions 14h, exam 3h.

Target group:
Students majoring in special education and students qualifying as special education teachers.

Prerequisites and co-requisites:
Basic Studies in Special Education.

Recommended optional programme components:
The course is part of the Intermediate Studies in Special Education.

Recommended or required reading:
Assessment methods and criteria:
A pass requires participation in face-to-face teaching and successful completion of a literature exam based
on four books and the lectures.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
The course is graded 0-5.

Person responsible:
Nina Heräjärvi

Working life cooperation:
None

402140S: Cognitive Performance and Assessment, 5 op

Voimassalo: 01.08.2014 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
Spring term

Learning outcomes:
The student is familiarised with the concept of talent. S/he is familiarised extremes of development: the
special pedagogical needs required by talent and mental disability and assessment of children and
adolescents. The student learns to work with persons who are talented in various ways. S/he learns to use
the means and interventions of special education when faced by the various challenges posed by talent.
The student deepens his/her knowledge of assessment as a scientific and professional activity. The
student knows how to construct a screening method and test. S/he knows how to analyse their
characteristics and is familiar with and knows how to evaluate diagnostic decision making. The student
combines evaluation with decisions and means, and knows how to describe the ethical dimensions of
assessment. S/he learns to evaluate the effectiveness of her/his own work. S/he gets to know the ICF
system.

Contents:
Mental disability and talent as concepts, differentiation and individualisation, different pedagogical
approaches and models of rehabilitation. Construction of a screening and test, scales and their principles.
Testing of children and analysis of the results, description of ethical issues. ICF.

Mode of delivery:
Face-to-face teaching and small groups.

Learning activities and teaching methods:
Lectures 12 h and small group sessions 12 h, possibly with a partial online implementation.

**Target group:**
Students pursuing major subject studies in special education, and student qualifying as special education teachers

**Prerequisites and co-requisites:**
ERKO-student: Basic studies in special education. Major student: basic and intermediate studies in special education.

**Recommended optional programme components:**
Students majoring in special education and students qualifying as special education teachers.

**Recommended or required reading:**
3 books ja 2 articles:
AND
AND
AND

**Assessment methods and criteria:**
A pass requires participation in face-to-face teaching and successful completion of a literature exam based on 3 books, 1 article and the lectures.

**Grading:**
0-5

**Person responsible:**
Marko Kielinen

**Working life cooperation:**
None.

**402141S: Senses and Communication, 5 op**

**Voimassaolo:** 01.08.2014 -
**Opiskelumuoto:** Advanced Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 ECTS cr

**Language of instruction:**
Finnish

**Timing:**
Spring term or autumn term

**Learning outcomes:**
The student understands the connection between the senses and communication and the historical and social development of communication. The student knows how to describe normal and anomalous language development in a child. S/he learns to evaluate and support a child’s language development on the general level and knows how to use communications methods to support and substitute for speech. The student learns to identify communication problems, such as difficulties with articulations and special
difficulties in language development, and knows how to rehabilitate them through various interventions. The student learns about the effects of auditory and visual disabilities on language development.

**Contents:**
The stages in the development of communication, supporting them through exercises and/or the AAC methods, identification, evaluation and rehabilitation of the most common articulation errors. Getting to know sign language and speech-supporting signs.

**Mode of delivery:**
Face-to-face teaching in the form of large group and small group sessions.

**Learning activities and teaching methods:**
Large group sessions 16h, small group work 14h, independent work. The examination is in the form of an essay.

**Target group:**
Students pursuing major subject studies in special education, and students qualifying as special education teachers

**Prerequisites and co-requisites:**
Basic and intermediate studies in special education or, in the case of students qualifying as special education teachers, basic studies

**Recommended optional programme components:**
The course is part of the advanced or intermediate studies in special education, depending on the year in which the student started his/her studies. The course is also part of the professional studies in special education.

**Recommended or required reading:**
4 books:
AND
TAI
AND
Damico, J. S.; Muller, N. & Ball, M. J. 2010. The Handbook of Language and Speech Disorders - Wiley & Blackwell. 543 p. (part III, only chapters 15, 16, 19, 20)
AND one on these
OR
OR

**Assessment methods and criteria:**
Course approval requires participation in face-to-face teaching and successful completion of an examination based on four books and the lectures.

**Grading:**
0-5

**Person responsible:**
Marjatta Takala

**Working life cooperation:**
Yes, visits by organisations representing the sensory disabled

**Other information:**
The course replaces the study module entitled "Language Development and Its Support"
**402127A: Teaching Practice I, 5 op**

**Voimassaolo:** 01.08.2012 -  
**Opiskelumuoto:** Intermediate Studies  
**Laji:** Practical training  
**Vastuuyksikkö:** Faculty of Education  
**Arvostelu:** 1 - 5, pass, fail  
**Opintokohteen kielet:** Finnish

**ECTS Credits:**  
5 ECTS cr

**Language of instruction:**  
Finnish

**Timing:**  
Period 2

**Learning outcomes:**  
Having completed the course, the student knows how to
- plan and implement independently teaching and support based on multi-agency and special education, taking into account the pupils' welfare in a broad sense  
- use the consultative approach as a tool in the working environments of special education  
- reflect on her/himself as a teacher and educator and maintain her/his professional growth and coping at work

**Contents:**
- planning, implementation and evaluation of teaching  
- a special education teacher's work in part- and full-time special education  
- inclusive education, pupil welfare  
- interventions  
- teamwork, multiprofessional cooperation

**Mode of delivery:**  
About 80h of school work including 20h of teaching given by the student and 6h/practice period of group supervision at the university.

**Learning activities and teaching methods:**

**Target group:**  
Student qualifying as special education teachers

**Prerequisites and co-requisites:**  
Basic studies in special education

**Recommended optional programme components:**  
Part of the module "Professional studies in special education"

**Recommended or required reading:**  
To be determined at the start of the course.

**Assessment methods and criteria:**  
A pass for both practice periods requires full participation in practice, the composition of a practice report and participation in the group supervision sessions.  
Read more about assessment criteria at the University of Oulu webpage.

**Grading:**  
The course is assessed on the scale Pass/Fail/To be supplemented

**Person responsible:**  
Marko Kielenen
Working life cooperation:
Yes

Other information:
To be especially remembered: Basic Education Act 40 §. Confidentiality. The members of any authority responsible for teaching arrangements, persons referred to in section 37 of the Act and students carrying out their teaching practice are not allowed to express without a permission to any outside party what they have come to know, when performing their educational duties, about the personal conditions and financial status of the pupils or staff referred to in this act or of their family members. The persons referred to above in subsection 1 and persons in charge of school health care and other pupil welfare affairs are allowed, despite the stipulations in subsection 1 and any specific stipulations on confidentiality, give each other and authorities in charge of education the necessary information required by proper teaching arrangements.

In addition:
- The practice period includes planning and preparation for teaching with a focus on the field of duties of an early childhood special education teacher.
- The practice includes the composition of a curricular theme into a plan (design of a teaching episode/ lesson / day / week / period).
- During the practice period, the student takes part in and puts into action co-operation between the home and day care facility, taking into account the role of the early childhood special education teacher.
- The student shall familiarise him/herself with rehabilitation and co-operation carried out in the day care facility, welfare at work and cooperation inside the day care facility and between organisations. As far as possible, the student shall also take part in the meetings of the pupil welfare committee.
The student shall compose a practice report describing the implementation of the practice period based on his or her personal experiences and the feedback given by the special education teacher who supervised his or her practice. The report shall comprise at least six pages (font 12, line spacing 1.5). The student shall use aliases in the report, if s/he is dealing with sensitive issues. If the report written by a student is not approved, s/he shall compose it again. The report is graded on a pass/fail basis.
- The student also tries to take part in other events in the day care facility, such as staff meetings, employee cooperation events, collaborative planning meetings, club activities and equivalent during the practice period.
- Observing the work of an early childhood special education teacher during the first week is a prerequisite for the practice period. To teach a group in a responsible manner the student needs to know the children and previous conventions as well as possible.
- The student shall assess the fulfilment of the goals set for the practice period in his or her practice report.

402128A: Teaching Practice II, 5 op

Voimassaolo: 01.08.2012 -
Opiskelumuoto: Intermediate Studies
Laji: Practical training
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

Person responsible:
Nina Heräjärvi

A250603: Psychology, Basic Studies, 25 op

Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Mirka Hintsanen
Opintokohteen kielet: Finnish
Leikkaavuudet:
ECTS Credits:
25 ECTS credits

Language of instruction:
Finnish

Timing:
1st year, Autumn term

Learning outcomes:
At the end of the module, the student will be expected to be able to perceive and describe psychological phenomena by using the basic concepts and theories of psychology. The student knows how to make use of the various academic learning and working methods and is able to conduct independent literary work.

Contents:
These studies consist of the following courses:
412070P Basics of Psychological Research (5 credits)
412054P Developmental Psychology I (5 credits)
412071P Personality Psychology (5 credits)
412056P Basics of Cognitive and Neuropsychology (5 credits)
412057P Applications of Psychology I: Psychology of Health and Mental Health (5 credits)

Mode of delivery:
Face-to-face teaching

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

Target group:
Students majoring or minoring in Education

Prerequisites and co-requisites:
No

Recommended optional programme components:
No

Recommended or required reading:
To be determined during the courses.

Assessment methods and criteria:
Exams, lecture diaries, essay papers
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass/fail

Person responsible:
Mirka Hintsanen

Working life cooperation:
None

Compulsory

412070P: Basics of Psychological Research, 5 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Mirka Hintsanen
Opintokohteen kielet: Finnish
Leikkaavuudet:
    ay412070P   Basics of psychological research (OPEN UNI)   5.0 op

ECTS Credits:
5 ECTS credits

Language of instruction:
Finnish

Timing:
1st year, autumn

**Learning outcomes:**
The student knows how to describe psychology as a field of science, the scientific traditions of psychology, the theory of psychology as a science, and its position in the field of sciences
The student knows how to explain and use the basic concepts related to psychological research
The student knows how to explain (i.e. understand) the basis of psychological scientific thinking and the principles of science
The student knows, on a tentative level, how to evaluate psychological scientific research and the methods and procedures used in it

**Contents:**
Psychology as a field of science, general idea of research in the field of psychology, traditions of science in psychology, theory and principles of science, basic concepts connected with psychological research, research setups, stages, methods and ethics of research, basics of psychological thinking

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Lectures and other teaching 24h, independent work approx. 110h.

**Target group:**
Students pursuing basic studies in psychology

**Prerequisites and co-requisites:**
None

**Recommended optional programme components:**
The study module is part of the basic studies in psychology and Bachelor of Art (in education) studies (with educational psychology as the major).

**Recommended or required reading:**
Soveltuvoin osin:

**Assessment methods and criteria:**
Lectures and exercises, completion of independent assignments and/or group assignments. More detailed instructions are given in the first lecture.

**Grading:**
pass/fail

**Person responsible:**
Mirka Hintsanen

**Working life cooperation:**
None

412054P: Developmental Psychology I, 5 op

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

ay412054P Developmental psychology I (OPEN UNI) 5.0 op

ECTS Credits:
5 ECTS credits

Language of instruction:
Finnish

Timing:
1st year

Learning outcomes:
The student
- knows how to explicate, evaluate and compare concepts and theories in developmental psychology
- knows how to explicate the developmental processes at different age stages
- knows how to experiment with data collection in research on developmental psychology and how to report on the results
- knows how to analyze the significance of factors with an influence on development and to present applications of developmental psychology to support growth

Contents:
The aim of the study module is to familiarize the student with thinking in developmental psychology. This is aimed at by getting to know the basic issues, concepts and most important theories on development in developmental psychology. The purpose of the study module is for the student to learn to use the concepts of research and theories on developmental psychology to understand and support growth and development. Having completed the study module, the student will have a basic knowledge of the main features of psychological development and of factors influencing development at different stages of life.

- Central questions and theoretical concepts of developmental psychology
- Research paradigms and methods in developmental psychology
- Human psychological development, the different areas and stages of psychological development
- The significance of biological, social and cultural factors in psychological development

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures and other teaching, a maximum of 24h, and approx. 110h of independent work

Target group:
Students majoring in educational psychology, students minoring in psychology

Prerequisites and co-requisites:
No

Recommended optional programme components:
The study module is part of the basic studies in psychology

Recommended or required reading:
Availability can be checked online.

Assessment methods and criteria:
More detailed instructions for the course methods will be given at the start of the course. Participation in lectures and exercises. Essay or exam based on the coursework and relevant literature, and other assignments.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass/fail
To gain a pass, the student shows that s/he is familiar with the central research subjects, basic concepts and approaches of research on developmental psychology, as well as the main trends and their development in its field of science. S/he is capable of proportioning concepts and approaches to each other. The student knows how to apply the basic principles and research results of developmental psychology when describing and analyzing practical interaction situations. The discussion of practical situations of interaction is analytical and well justified.

Pass = Sufficiently comprehensive and reasonably clearly formulated answers/texts/documents that prove understanding of issues and a certain degree of capacity to apply the things learnt in the course.

In a failed result, the research subjects, basic concepts, approaches and main trends of developmental psychology are discussed superficially. There are deficiencies in perceiving the relationships between concepts and approaches. The analysis and description of practical situations of interaction is mechanic and superficial, and it fails to make use of the basic concepts and research results of developmental psychology.

Fail = Short, fragmentary, unclear answers/texts/documents that do not show an understanding nor an ability to use and apply things learnt during the course.

Person responsible:
Virva Siira

Working life cooperation:
None

412071P: Personality Psychology I, 5 op

Voimassaolo: 01.08.2008 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay412071P Personality Psychology (OPEN UNI) 5.0 op

ECTS Credits:
5 ECTS credits

Language of instruction:
Finnish

Timing:
1st year

Learning outcomes:
The student knows how to
- find, combine and arrange central concepts and theories in personality psychology
- use research results and theoretical knowledge on the structure and development of personality in problem solving
- explicate the connections between personality, social interaction and societal decision-making

Contents:
The study module familiarizes the student with concepts and central theories of personality psychology. The student is helped to understand the development, permanence and change of personality. The study module also discusses the significance of personality as a factor explaining human behaviour and course of life.

Contents:
- Concepts of personality psychology and personality theories
- Research in personality psychology and evaluation of personality
- Biological basis of personality and social interaction
- Connection of personality with health and welfare

Mode of delivery:
Face-to-face teaching
Learning activities and teaching methods:
Lectures and other teaching max. 24 h, some 110h of independent work

Target group:
Students majoring in educational psychology, students minoring or pursuing basic studies in psychology

Prerequisites and co-requisites:
None

Recommended optional programme components:
Basic studies in psychology

Recommended or required reading:
Applicable parts:

Assessment methods and criteria:
The assessment is based on the productions announced for each study module at the start of the course. One or more of the following: lectures, assignments on one's own, in pairs or in groups, exercises, demonstrations, learning journal, summary, essay, thesis, seminar, examination or some other method to be introduced at the start of the course.
For a pass, the student shows that s/he is familiar with the important research subjects, basic concepts and approaches of research on personality psychology, as well as the main trends of the discipline and their development. S/he is capable of relating concepts and approaches to each other. The student knows how to apply the basic concepts and research results of personality psychology when describing and analyzing practical situations of interaction. His/her consideration of practical interaction situations is analytical and well justified.
Pass = Sufficiently comprehensive, reasonably clearly formulated answers/texts/documents proving understanding of things and a certain degree of ability to apply what was learnt in the course.
In a failed course performance, the discussion of the research subjects, basic concepts, approaches and main trends in research on personality psychology is superficial. There are deficiencies in showing a relation between concepts and approaches. The analysis and description of practical situations of interaction is mechanic and superficial, and it fails to make use of the basic concepts and research results of personality psychology.
Fail = Short, fragmented, unclear answers/texts/documents that do not show understanding nor ability to use and apply what was learnt in the course.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass/fail

Person responsible:
Virva Siira

Working life cooperation:
None

412056P: Basics of Cognitive and Neuropsychology, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikä: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Seppo Laukka
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay412056P Basics of Cognitive and Neuropsychology (OPEN UNI) 5.0 op

ECTS Credits:
5 ECTS credits

Language of instruction:
Finnish

Timing:
1st year

Learning outcomes:
- the student is able to define the principles of sensory functions and the nervous system
- the student knows how to evaluate modern research methods in the field of cognitive and neuropsychology
- the student identifies the structure and development of the nervous system and identifies the neural background and mechanisms of cognitive processes
- the student knows how to apply neuroscyhological research and research methods to her/his own activities

Contents:
The following topics are covered:
- basic cognitive processes, perception, memory, thinking, learning, action control.
- cognitive processes and their neural basis and neural mechanisms.
- structure and development of the nervous system
- cognitive and neuropsychological research and research methods.

Mode of delivery:
Face-to-face, blended teaching (online discussion) and distance education

Learning activities and teaching methods:
Online lectures and individual assignments totalling 24h, independent work.

Target group:
Students in the Faculty of Education, students of other faculties, Open University students

Prerequisites and co-requisites:
None

Recommended optional programme components:
The study module is part of the basic studies in psychology

Recommended or required reading:

Availability can be checked online

Assessment methods and criteria:
The students takes part actively in the teaching by completing the online assignments based on the lectures and assignments in the Optima learning environment. A pass is constituted by the feedback for the individual assignments and essays completed. Read more about assessment criteria at the University of Oulu webpage.

Grading:
pass/fail

Person responsible:
Seppo Laukka

Working life cooperation:
None

412057P: Applications of Psychology: Psychology of Health and Mental Health, 5 op
Learning outcomes:
The student knows how to
- determine health-promoting factors and identify the meaning of stress as a factor with an impact on the quality of life
- report on the effects of health-promoting interventions
- name the main disorders of mental health and their risk and protective factors and make conclusions on the significance of mental health disorders in an individual's behavior
- describe forms of care and therapy in mental health disorders

Contents:
The student acquires knowledge on health, mental health and disorders of mental health, and gets to know various applications for the production of well-being. The study module deals with human health behavior throughout his/her life and factors with an impact on mental health. The goal is for the student to learn to identify the characteristics of normal, health-promoting processes and ones deviating from them at the biological/psychological level of a human being's behavior and at the level of the family and the social environment surrounding him/her.
- Basics of health psychology and utilization of psychological knowledge in promoting health and mental health
- Mental health and its disorders as psychological phenomena from childhood to old age
- Interventions in the promotion of health and mental health
- Positive psychology

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
A maximum of 24h of lectures and other teaching, some 110h of independent work

Target group:
Students majoring in educational psychology, students minoring and pursuing basic studies in psychology

Prerequisites and co-requisites:
None

Recommended optional programme components:
The study module is part of the basic studies in educational psychology

Recommended or required reading:
Applicable parts:
Availability of the books can be viewed [here].

Assessment methods and criteria:
The assessment is based on the productions announced for each study module at the start of the course. One or more of the following: lectures, assignments on one's own, in pairs or in groups, exercises, demonstrations, learning journal, summary, essay, thesis, seminar, examination or some other method. For a pass, the student shows that s/he is familiar with the important research subjects, basic concepts and approaches in research on health psychology, as well as their main trends and development. S/he is capable of relating concepts and approaches to each other. The student knows how to apply the basic concepts and research results of health psychology when describing and analyzing practical situations of interaction. His/her consideration of practical interaction situations is analytical and well justified.

Pass = Sufficiently comprehensive, reasonably clearly formulated answers/texts/documents proving understanding of things and certain degree of ability to apply what was learnt in the course.

In a failed course performance, the discussion of the research subjects, basic concepts, approaches and main trends in research on health psychology is superficial. There are deficiencies in showing a relation between concepts and approaches. The analysis and description of practical situations of interaction is mechanistic and superficial, and it fails to make use of the basic concepts and research results of health psychology.

Fail = Short, fragmented, unclear answers/texts/documents that do not show understanding nor ability to use and apply what was learnt in the course.

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

Grading:
pass/fail

Person responsible:
Virva Siira

Working life cooperation:
None

A250604: Psychology, Intermediate Studies, 35 - 55 op

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

ECTS Credits:
35-45 credits
Language of instruction:
Finnish
Timing:
2nd and 3rd years

Learning outcomes:
At the end of the module, the student will be able to adapt psychological theories and concepts in analyzing human behavior in various settings. The student is able to utilize scientific research methods and has an analytical and problem based way of thinking so s/he is capable of working independently on a Master's thesis. The student is able to acquire psychological knowledge from different scientific publications and sources and is also capable of independent written expression and performance.

Contents:

Mode of delivery:
Face-to-face teaching

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

Target group:
Students majoring educational psychology and minor subject students

**Prerequisites and co-requisites:**
Basic studies in psychology

**Recommended optional programme components:**
Basic studies

**Recommended or required reading:**
To be announced during each course.

**Assessment methods and criteria:**
Exams, participation, essay papers
Read more about assessment criteria at the University of Oulu webpage.

**Grading:**
0-5

**Person responsible:**
Mirka Hintsaanen

**Working life cooperation:**
None

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

*Compulsory*

**412072A: Cognitive Psychology II, 5 op**

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

**ECTS Credits:**
5 credits

**Language of instruction:**
Finnish

**Timing:**
1st - 2nd year

**Learning outcomes:**
The student knows how to expound cognitive processes and brain mechanisms and identifies methods to research them. The student knows how to examine the human being critically as a recipient, processor and user of knowledge. The student knows how to evaluate the various different paradigms connected with cognitive psychological research. The student identifies the relationship between the cognitive and neural sciences and identifies the theories of cognitive psychology. The student also knows how to evaluate critically the concepts related to basic cognitive processes.

**Contents:**
The following topics will be covered:
- Theories and concepts of cognitive psychology in the area of the research of different basic cognitive processes; attention, perception, memory, cognitive skills such as language and thinking, learning, action control
- Research methods in cognitive psychology, relationship between cognitive psychology and cognitive neuroscience

**Mode of delivery:**
Face-to-face teaching, blended teaching (online discussion), and distance education.

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

**Target group:**
Students in the Faculty of Education and students from other faculties
Prerequisites and co-requisites:
Basic Studies in Psychology

Recommended optional programme components:
The study module is part of the intermediate studies in psychology

Recommended or required reading:

Assessment methods and criteria:
The students takes actively part in teaching by completing the online assignments based on the lectures and exercises available in the Optima learning environment. A pass is granted on the basis of approved e-feedback for the partial assignments and completion of independent essays. The essays are assessed on the basis of the given criteria, and the course grade is given based on them and the online lectures.

0 = unfinished, fragmentary, issues presented are not essentisally related to the topic, and there is almost no use of sources at all
1 = highly superficial, issues presented in full detachment from each other, poor use of sources
2 = superficial, issues are partly presented in detachment from each other, and the use of sources is satisfactory
3 = reflective and issues are related to each other to some extent; a common thread is to be seen, and the use of sources is mainly good
4 = quite analytical, issues are related to each other well, and the use of sources is mainly very good
5 = systematic and analytical, issues are related to each other very well, and the use of sources is mainly excellent

Participation in lectures and other teaching. A lecture exam, a literature exam/essay. Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Seppo Laukka

Working life cooperation:
None

412059A: Developmental psychology II, 5 op

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

ECTS Credits:
5 credits

Language of instruction:
Finnish

Timing:
1st - 2nd year

Learning outcomes:
The student knows how to

- name, classify and shape concepts and theories of developmental psychology
• generalize his/her knowledge of different phases of life from the viewpoint of developmental psychology to solve problems related to individual cases
• evaluate the functionality of practical applications constructed on the basis of theories in developmental psychology

Contents:
The study module discusses development from childhood and adolescence to maturation and old age on the basis of various theoretical premises on development. The students are familiarized to be conscious of the connection between individual development and the family structure, growth environments external to the family and cultural factors. The students are helped to find different ways to take into account and influence by psychological means people of various ages and their development.

• Connections between important issues and theories in developmental psychology and the contexts of development
• Applications of research knowledge in developmental psychology
• The significance of family in conveying biological, social and cultural factors in development at different phases of life
• Knowledge on psychological development and professional abilities for work with human beings

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Maximum of 24h of lectures and approx. 110h of independent work.

Target group:
Students majoring in educational psychology, students minoring in psychology

Prerequisites and co-requisites:
Basic Studies in Psychology

Recommended optional programme components:
The study module is part of the intermediate studies in educational psychology

Recommended or required reading:
As applicable:

Assessment methods and criteria:
The assessment is based on the outputs announced at the start of the course. One or more of the following: lectures, assignments alone, in pairs and in a group, exercises, demonstrations, learning journal, summary, essay, thesis, seminar, examination or some other method mentioned at the start of the course.

0 = The student's output is unfinished and fragmented, his/her answer does not indicate any familiarity at all with the core themes and materials of the course. The output is not at all in line with the assignment given.
1 = The student's output is highly superficial, and the use of course materials is superficial and limited. The structure of the answer is lacking logic.
2 = The student's output is quite superficial. Some of the core materials of the course have been utilized, but the use of source materials is haphazard and summarizing. The answers is in line with the assignment given. The structure of the answer is mostly clear and logical.
3 = The student's output covers the core themes of the course, and his/her style of writing is partly reflective and critical. The answer has utilized thoroughly all the core materials of the course, and it is fully in line with the assignment. The answer proceeds clearly and logically.
4 = The student's output is comprehensive and profound. In addition to the core materials of the course, supplementary materials have also been utilized to some extent. The writing style is mainly reflective, argumentative and critical. The answer is fully in line with the assignment. The structure of the output is scientific, logically advancing and easy to read.
5 = The student's output is a very comprehensive and scientific entity that manifests a profound and comprehensive understanding of the course themes. Sources are used comprehensively, critically and analytically. The structure is in line with the requirements of a scientific text.
Read more about assessment criteria at the University of Oulu webpage.

**Grading:**
0-5

**Person responsible:**
Virva Siira

**Working life cooperation:**
None

**412067A: Psychology of counselling I, 5 op**

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

**ECTS Credits:**
5 credits

**Language of instruction:**
Finnish

**Timing:**
1st - 2nd year

**Learning outcomes:**
The student knows how to
- identify the psychological principles of social interaction
- knows how to define the basic concepts, theories and trends of counselling, guidance and therapy
- identifies counselling, guidance and therapy as an activity
- knows how to apply basic methods of counselling to construct a counselling process
- knows how to give examples of ways to identify his/her own personal working prerequisites

**Contents:**
Upon completion of the study module, the student identifies the psychological principles of social interaction, knows how to make a difference between guidance, counselling, consultation and therapy, and understands the similarities between them. An effort towards this end is made by guiding the student to experiment with various methods of guidance, counselling, consultation and therapy, by familiarizing them with theory and practice, and by introducing them to identification of their own personal working prerequisites by means of practice and theory.

Contents
- Basic concepts, differences and similarities of guidance, counselling, consultation and therapy
- Guidance, counselling, consultation and therapy as activities, and practical applications
- Basic theories of guidance, counselling, consultation and therapy
- Psychological basis of social interaction

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Lectures and other teaching max 24h, independent work approx. 110h

**Target group:**
Students majoring in educational psychology, students minoring in psychology

**Prerequisites and co-requisites:**
Basic Studies in Psychology

**Recommended optional programme components:**
The study module is part of the intermediate studies in educational psychology
Recommended or required reading:

As applicable:

Assessment methods and criteria:
The assessment is based on the outputs announced at the start of the course. One or more of the following: lectures, assignments alone, in pairs and in a group, exercises, demonstrations, learning journal, summary, essay, thesis, seminar, examination or some other method mentioned at the start of the course.
0 = The student's output is unfinished and fragmented, his/her answer does not indicate any familiarity at all with the core themes and materials of the course. The output is not at all in line with the assignment given.
1 = The student's output is highly superficial, and the use of course materials is superficial and limited. The structure of the answer is lacking logic.
2 = The student's output is quite superficial. Some of the core materials of the course have been utilized, but the use of source materials is haphazard and summarizing. The answers is in line with the assignment given. The structure of the answer is mostly clear and logical.
3 = The student's output covers the core themes of the course, and his/her style of writing is partly reflective and critical. The answer has utilized thoroughly all the core materials of the course, and it is fully in line with the assignment. The answer proceeds clearly and logically.
4 = The student's output is comprehensive and profound. In addition to the core materials of the course, supplementary materials have also been utilized to some extent. The writing style is mainly reflective, argumentative and critical. The answer is fully in line with the assignment. The structure of the output is scientific, logically advancing and easy to read.
5 = The student's output is a very comprehensive and scientific entity that manifests a profound and comprehensive understanding of the course themes. Sources are used comprehensively, critically and analytically. The structure is in line with the requirements of a scientific text.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Virva Siira

Working life cooperation:
None

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:
5 credits

Language of instruction:
Finnish

Timing:
2nd year

Learning outcomes:
The student knows how to
- define the concepts and theories of health and mental health
- identify various assessment methods of psychological performance
- describe normal and abnormal behaviour and factors affecting them
- explain the functions of therapeutic models for health and mental health

Contents:
Goal: Having completed the study module, the student gets an idea of the psychological basis of health and of models and classification systems explaining mental health and therapy. The goal is for the student to get to know differences between individuals and with their diagnosis in terms of psychological, cognitive and social functions. The student is also helped to understand the significance of psychology in health promotion in different organizations.

Contents
- Concepts and theories of health and mental health
- psychotherapy
- Crisis and trauma psychology
- Psychological expertise in social and health care and in educational organizations

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures and other teaching, max. 24h, and independent work, approx. 110h

Target group:
Students majoring in educational psychology, students minoring in psychology

Prerequisites and co-requisites:
Basic Studies in Psychology

Recommended optional programme components:
The study module is part of the intermediate studies in educational psychology

Recommended or required reading:
- Applicable parts:


Assessment methods and criteria:
The assessment is based on the outputs announced at the start of the course. One or more of the following: lectures. assignments alone, in pairs and in a group, exercises, demonstrations, learning journal, summary, essay, thesis, seminar, examination or some other method mentioned at the start of the course.
0 = The student's output is unfinished and fragmented, his/her answer does not indicate any familiarity at all with the core themes and materials of the course. The output is not at all in line with the assignment given.
1 = The student's output is highly superficial, and the use of course materials is superficial and limited. The structure of the answer is lacking logic.
2 = The student's output is quite superficial. Some of the core materials of the course have been utilized, but the use of source materials is haphazard and summarizing. The answers is in line with the assignment given. The structure of the answer is mostly clear and logical.
3 = The student's output covers the core themes of the course, and his/her style of writing is partly reflective and critical. The answer has utilized thoroughly all the core materials of the course, and it is fully in line with the assignment. The answer proceeds clearly and logically.
4 = The student's output is comprehensive and profound. In addition to the core materials of the course, supplementary materials have also been utilized to some extent. The writing style is mainly reflective, argumentative and critical. The answer is fully in line with the assignment. The structure of the output is scientific, logically advancing and easy to read.
5 = The student's output is a very comprehensive and scientific entity that manifests a profound and comprehensive understanding of the course themes. Sources are used comprehensively, critically and analytically. The structure is in line with the requirements of a scientific text.

Read more about assessment criteria at the University of Oulu webpage.
Grading:
0-5

Person responsible:
Virva Siira

Working life cooperation:
None

407040A: Basic Course in Quantitative Research, 5 op

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

ECTS Credits:
5 cr

Language of instruction:
Finnish, English for ITE

Timing:
2. or 3. year

Learning outcomes:
Having completed the course, the student knows how to
- describe and analyze the foundations of quantitative research in the philosophy of science, its characteristics, and the main stages in the progress of a research process
- plan and implement the main stages of a simple quantitative study
- evaluate and interpret quantitative studies conducted by others

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

Mode of delivery:
Face-to-face or blended teaching

Learning activities and teaching methods:
Lectures 24h, small group teaching 14h, independent work 96h

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

Prerequisites and co-requisites:
Basic studies in education/psychology

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

Recommended or required reading:
As agreed, other works and videotaped expert lectures may also be used as learning materials.
Assessment methods and criteria:
The students carry out a learning assignment, either independently or in small groups, based on the lecture and other teaching in the course, the video materials compiled from the expert lectures, and literature. The learning assignment is planned and elaborated through work in small groups with the help of the teacher and other students, and the work is finally presented to the other students in a poster session, for instance. The learning assignment can also consist of several smaller parts.

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

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

Criteria for course performance:
0 = unfinished and fragmented, matters presented are not essentially connected with the topic, the use of sources is almost non-existent and the is no successful concretization of the basic principles of research.
1 = highly superficial, matters are presented detached from one another, the use of sources is one-sided and superficial.
2 = superficial, matters are presented partly in detachment from each other, the use of sources is satisfactory.
3 = reflective and matters are related to each other to some extent, the core argument is to be seen and the use of sources is mainly good.
4 = quite an analytical and partly successful whole, matters are related to each other well, and the use of sources is mainly very good.
5 = a systematic and analytical whole, in which the matters are related to each other very well, and the use of sources is mainly excellent.

Grading:
0 - 5

Person responsible:
Jouni Peltonen

Working life cooperation:
None

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

407041A: Basic Course in Qualitative Research, 5 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Anu Alanko
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay407041A Basic course in qualitative research (OPEN UNI) 5.0 op

ECTS Credits:
5 ECTS cr

Language of instruction:
Finnish, English for ITE

Timing:
2nd or 3rd year

Learning outcomes:
Having completed the course, the student knows how to
- define the basic ideas in the approaches and methods of research in the human sciences from the viewpoint of different traditions of science
- describe the possibilities to use various data collection methods, their strengths and weaknesses
- plan and implement the main stages of a simple qualitative study
- evaluate and interpret qualitative studies conducted by others

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

Mode of delivery:
Face-to-face teaching, lectures and small group teaching

Learning activities and teaching methods:
Lectures 18h, small group sessions 16h, independent work approx. 100h

Target group:
All students in the faculty pursuing Intermediate Studies in Education

Prerequisites and co-requisites:
None

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

Recommended or required reading:
Applicable parts:

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

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

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

Grading:
The lecture assignments are graded Pass or Fail.
The research plan composed in a small group is graded on a scale from 0 to 5.

Person responsible:
Anu Alanko

Working life cooperation:
None

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

Following courses belong to Educational Psychology main subject: 412074A, 407047A and 411014A. Following course belongs to minor subject: 412073A

412074A: Bachelor's Thesis in Educational Psychology, 10 op

Voimassaolo: 01.08.2015 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Virva Siira, Seppo Laukka
Opintokohteen kielet: Finnish
Leikkaavuudet: 412068A-02 b) Batchelor's seminar 2.0 op

ECTS Credits:
10 credits

Language of instruction:
Finnish

Timing:
3rd year

Learning outcomes:
- the student is capable of critical and scientific writing and discussion
- the student is capable of constructive collaborative work, developing both his/her own and other students' scientific thinking
- the student is capable of applying one of the following ranges of topics chosen by him/herself and connected with the research themes in educational psychology:
  1) guidance, consultation, psychotherapy in supporting growth and development, 2) learning and learning difficulties, issues in school and educational psychology, 3) issues of growth, development and interaction at different phases of age, and developmental disorders and their rehabilitation, 4) theoretical and methodological issues in educational psychology

Contents:
In the Bachelor’s Seminar, the student finalizes his/her proseminar thesis into a Bachelor’s thesis, after which s/he, having received a permission to publish the thesis, writes the maturity essay on the topics covered in the thesis.
  1) guidance, consultation, psychotherapy in supporting growth and development, 2) learning and learning difficulties, issues in school and educational psychology, 3) issues of growth, development and interaction at different phases of age, and developmental disorders and their rehabilitation, 4) theoretical and methodological issues in educational psychology

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Seminar sessions 16h

Target group:
Students majoring in educational psychology

Prerequisites and co-requisites:
Basic and intermediate studies in psychology

Recommended or required reading:
Literature on the thematic area of the seminar thesis
Assessment methods and criteria:
Seminar thesis, presentation, acting as an opponent
For more on the assessment of courses, consult the university website.

Grading:
0-5

Person responsible:
Seppo Laukka and Virva Siira

Working life cooperation:
None

Other information:
The course is part of the major subject studies.

407047A: Maturity Test, 0 op

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

ECTS Credits:
0 credits

Language of instruction:
The maturity essay is written in the student’s mother tongue, if the language is Finnish or Swedish. In other cases the language used is English.

Timing:
3rd year

Learning outcomes:
According to the Decree on University Degrees (794/2004), students pursuing studies for the degree of Bachelor of Arts in Education shall write a maturity essay to show their familiarity with the field of their thesis and their skills in Finnish or Swedish. If either language is not the student’s mother tongue, the test is completed in English.

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

Target group:
Students in the Faculty of Education

Recommended optional programme components:
The course is part of the intermediate studies in the major subject

Grading:
For content and language: pass/fail.

Person responsible:
Sari Harmoinen and the supervisors of seminar groups

411014A: Paths to Working Life, 5 op
Learning outcomes:
The student
- knows how to consider and evaluate his/her interests in the field in which they are studying, and thereby his/her choices of major and minor subjects, as well as his/her self-knowledge and professional identity
- knows how to acquire knowledge on working life in a flexible way
- perceives the connections of and opportunities offered by education and working life (minor subjects, practice periods, Master's thesis, exchange programmes, worklife requirements, jobs, etc.)
- knows how to describe and evaluate the field of educational work and working life in general
- knows how to evaluate elements of working life such as worklife competences, general skills and coping
- is able to consider her/his placement in working life

Contents:
This course provides the students with a readiness to begin to reflect on their own professional identity. During the course, the students search for information about working life and acquaint themselves with sources of worklife information. They search for information about their own field, strengths and interests, considering their own values in relation to their future work. Issues related to well-being at work and personal coping are discussed.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Face-to-face teaching max. 40h, indepednet work approx. 95h
introductory statements, visits, discussion, exercises and independent work
An alternative to the group is literature or other materials as agreed with the course coordinator.

Target group:
Students majoring education and educational psychology

Prerequisites and co-requisites:
The 1st year studies must have been completed

Recommended optional programme components:
The course is part of the intermediate major subject studies in education and educational psychology.

Recommended or required reading:
To be agreed on at the beginning of the course. Materials distributed during the course.

Assessment methods and criteria:
Active participation in seminar work, completion of the independent assignments, completion of online assignments, composing a learning journal.
Assessment criteria:
Pass:
Requirements for a pass: Completion of course assignments, active participation in coursework, keeping a learning journal and returning assignments on time.

Fail:
The course is failed if there are deficiencies in the student's course assignments, participation or learning journal, or if they do not show that s/he has achieved the expected learning outcomes of the course.

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

Grading:
pass/fail

Person responsible:
Kimmo Kontio

Working life cooperation:
Yes. Visits to companies.

Other information:
The course is part of the major studies.

412073A: Proseminar, 5 op

Voimassaolo: 01.08.2015 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
412068A-01 a) Proseminar 8.0 op

ECTS Credits:
5/8

Language of instruction:
Finnish

Timing:
3. year

Grading:
pass/fail

Person responsible:
Jutta Karhu

Working life cooperation:
no

A211402: Sociology, Intermediate Studies, 35 op

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

ECTS Credits:
35 cr

Language of instruction:
Finnish
Timing:
2nd to 5th years

Learning outcomes:
Having completed the intermediate studies in sociology, the student
- is familiar with the main lines and some current trends in the history of sociological ideas.
- has familiarized her/himself with the methodology of sociology and with some of the main empirical
  research methods, and knows how to apply them in research.
- understands societal and structural conditions of social action
- has acquainted her/himself with certain sub fields of sociology.

Contents:
- History of sociology
- Modern trends in sociology
- Research methodology in sociology
- Societal and structural conditions of social action
- Special fields in sociology

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures, seminar sessions, literature exams

Target group:
Undergraduate students

Prerequisites and co-requisites:
Basic studies

Recommended or required reading:
To be announced during the courses

Assessment methods and criteria:
Lecture and literature exams, seminar paper

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

Grading:
0 - 5

Person responsible:
Vesa Puuronen

Working life cooperation:
None

Obligatory courses in Sociology intermediate studies

414070A: History of sociology, 5 op

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

ECTS Credits:
5 cr

Language of instruction:
Finnish (English if necessary)

Timing:
Autumn and spring term

Learning outcomes:
Having completed the course the student
- knows the classic background central to sociology, and can continue familiarization with relevant
  theory independently, which will benefit the student in advanced studies in sociology as well as other
  subjects.
- recognizes the relevance of sociological classics for current sociology
- knows how to apply classical sociology for his/her own research
Contents:
- History of sociological theory and research tradition
- History of sociology and classical sociology
- Relevance of classical sociology for current research

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 20 hours
Independent work 135 hours

Target group:
Students who have completed the Basic Studies in Sociology.

Prerequisites and co-requisites:
Basic Studies

Recommended optional programme components:
Completion of Basic Studies in Sociology required,

Recommended or required reading:
English literature on request. Contact the teacher responsible for the course.

Assessment methods and criteria:
Exam on lectures and literature.
Pass: The student has completed the course assignments successfully, taken actively part in the study module and assessed his or her performance from the viewpoint of the expected learning outcomes. The student’s performance is in line with the expected learning outcomes.
Fail: The student has not completed the course assignments in line with the expected learning outcomes.
Assessment:
0 = incomplete, fragmented, issues presented not essentially connected with the subject matter of the course nor based on course literature
1 = highly superficial, issues presented as if they were quite detached from each other, course literature used inadequately
2 = superficial, issues at times presented in disconnection from each other, course literature used satisfactorily
3 = reflective, issues related to each other to some extent: common thread is to be seen, mainly good use of course literature
4 = quite analytical, issues related to each other well, course literature used mainly very well
5 = systematic and analytical, issues related to each other very well, use of course literature mainly excellent
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Vesa Puuronen

Working life cooperation:
None

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:
5 cr

Language of instruction:
Finnish

Timing:
Autumn and spring term (lectures only on Spring term)

Learning outcomes:
Having completed the course the student
- is familiarized with current sociological discussion and debate
- is capable of making use of it in her/his studies and in sociology and other subjects as well.

Contents:
- Recent theoretical trends in sociology
- Reflexive modernisation
- Constructive synthesis
- Globalisation
- New forms of social interaction

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 20 hours
Independent work 135 hours

Target group:
Students having completed the Basic Studies in Sociology

Prerequisites and co-requisites:
Basic Studies

Recommended optional programme components:
Completion of Basic Studies in Sociology required,

Recommended or required reading:
English literature on request. Contact the teacher responsible for the course.

Assessment methods and criteria:
Pass: The student has completed the course assignments successfully, taken actively part in the study module and assessed his or her performance from the viewpoint of the expected learning outcomes. The student’s performance is in line with the expected learning outcomes.
Fail: The student has not completed the course assignments in line with the expected learning outcomes.
Assessment:
0 = incomplete, fragmented, issues presented not essentially connected with the subject matter of the course nor based on course literature
1 = highly superficial, issues presented as if they were quite detached from each other, course literature used inadequately
2 = superficial, issues at times presented in disconnection from each other, course literature used satisfactorily
3 = reflective, issues related to each other to some extent: common thread is to be seen, mainly good use of course literature
4 = quite analytical, issues related to each other well, course literature used mainly very well
5 = systematic and analytical, issues related to each other very well, use of course literature mainly excellent
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Vesa Puuronen

Working life cooperation:
None
**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:**
5 cr

**Language of instruction:**
Finnish (replaceable by English literature)

**Timing:**
Spring term

**Learning outcomes:**
Having completed the course the student
- knows the process of sociological research
- knows different (qualitative, quantitative) methods in sociological research
- knows how to utilize these learning outcomes in project studies while planning and implementing a small-scale research of her/his own

**Contents:**
- Phases in sociological research
- Data collection and analysis in qualitative and quantitative sociological research

**Mode of delivery:**
Face-to-face-learning: Introductory lecture, workshops and an essay on data analysis.

**Learning activities and teaching methods:**
Lectures and workshops 20 hours
Independent work 115 hours

**Target group:**
Students having completed the Basic Studies in Sociology

**Prerequisites and co-requisites:**
Basic Studies

**Recommended optional programme components:**
Completion of Basic Studies in Sociology required, a compulsory course for students in faculties other than that of Education aiming to move on the Advanced Studies in Sociology.

**Recommended or required reading:**
English literature on request. Contact the teacher responsible for the course.

**Assessment methods and criteria:**
Active participation in the lectures and workshops. Essay.
Pass: The student has completed the course assignments successfully, taken actively part in the study module and assessed his or her performance from the viewpoint of the expected learning outcomes. The student’s performance is in line with the expected learning outcomes.
Fail: The student has not completed the course assignments in line with the expected learning outcomes.
Assessment:
0 = incomplete, fragmented, issues presented not essentially connected with the subject matter of the course nor based on course literature
1 = highly superficial, issues presented as if they were quite detached from each other, course literature used inadequately
2 = superficial, issues at times presented in disconnection from each other, course literature used satisfactorily
3 = reflective, issues related to each other to some extent: common thread is to be seen, mainly good use of course literature
4 = quite analytical, issues related to each other well, course literature used mainly very well
5 = systematic and analytical, issues related to each other very well, use of course literature mainly excellent
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Marjo Laitala

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: Anu Alanko
Opintokohteen kielet: Finnish

ECTS Credits:
5 cr

Language of instruction:
Finnish (replaceable by English literature)

Timing:
Autumn and Spring term

Learning outcomes:
Having completed the course the student
• has the basic knowledge regarding social structures and change from the perspective of individuals and social action
• understands the social and structural conditions of social action

Contents:
• Theories and research on social structures and change
• Well-being and social inequality
• Social stratification and classa
• Social mobility
• Changing role of the state

Mode of delivery:
Exam based on the literature.

Learning activities and teaching methods:
Independent work 135 hours

Target group:
Students having done the basic studies

Prerequisites and co-requisites:
basic studies

Recommended or required reading:
English literature on request. Contact the teacher responsible for the course.

Assessment methods and criteria:
Exam or essay based on the literature.
Pass: The student has completed the course assignments successfully, taken actively part in the study module and assessed his or her performance from the viewpoint of the expected learning outcomes. The student’s performance is in line with the expected learning outcomes.
Fail: The student has not completed the course assignments in line with the expected learning outcomes.
Assessment:
0 = incomplete, fragmented, issues presented not essentially connected with the subject matter of the course nor based on course literature
1 = highly superficial, issues presented as if they were quite detached from each other, course literature used inadequately
2 = superficial, issues at times presented in disconnection from each other, course literature used satisfactorily
3 = reflective, issues related to each other to some extent: common thread is to be seen, mainly good use of course literature
4 = quite analytical, issues related to each other well, course literature used mainly very well
5 = systematic and analytical, issues related to each other very well, use of course literature mainly excellent

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

Grading:
0-5

Person responsible:
Anu Alanko

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:
5 cr

Language of instruction:
Finnish or English

Timing:
Autumn and spring term

Learning outcomes:
Having completed the course the student
- knows how to synthesize what has been learnt in sociology so far by writing a sociological, small-scale, research within an agreed theme
- has abilities for scientific writing and discussion

Contents:
- Formulating a research problem
- Creating a theoretical frame of reference for the research
- Data collection and analysis
- Writing a research report

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Seminars 20 hours
Independent work 115 hours

Target group:
Students having completed the Basic Studies in Sociology

Prerequisites and co-requisites:
Basic Studies

Recommended optional programme components:
Completion of Basic Studies in Sociology is required, a compulsory course for those aiming to move on to the Advanced Studies.

**Recommended or required reading:**
English literature on request. Contact the teacher responsible for the course.

**Assessment methods and criteria:**
Active participation in the seminars, conducting a small-scale research, presenting the research in the seminar and commenting on other's reports.
Pass: The student has completed the course assignments successfully, taken actively part in the study module and assessed his or her performance from the viewpoint of the expected learning outcomes.
The student's performance is in line with the expected learning outcomes.
Fail: The student has not completed the course assignments in line with the expected learning outcomes.
Assessment:
0 = incomplete, fragmented, issues presented not essentially connected with the subject matter of the course nor based on course literature
1 = highly superficial, issues presented as if they were quite detached from each other, course literature used inadequately
2 = superficial, issues at times presented in disconnection from each other, course literature used satisfactorily
3 = reflective, issues related to each other to some extent: common thread is to be seen, mainly good use of course literature
4 = quite analytical, issues related to each other well, course literature used mainly very well
5 = systematic and analytical, issues related to each other very well, use of course literature mainly excellent
Read more about [assessment criteria](#) at the University of Oulu webpage.

**Grading:**
0-5

**Person responsible:**
Anu Alanko

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**Choose two of the following**

**414085A: Sociology of Work, 5 op**

- **Voimassaolo:** 01.08.2014 -
- **Opiskelumoto:** Intermediate Studies
- **Laji:** Course
- **Vastuuysikkö:** Faculty of Education
- **Arvostelu:** 1-5, pass, fail
- **Opettajat:** Anu Alanko
- **Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 ECTS credits

**Language of instruction:**
Finnish (may be substituted with English literature or an essay)

**Timing:**
Autumn and spring term

**Learning outcomes:**
Sociology of work
Having completed the course the student
- knows how to approach work critically from the sociological and cultural perspective
- has the mastery of the main concepts, the theoretical tradition and current research related to the field
- how to use this knowledge in research and practical working duties and how to participate in societal discussion concerning the issue.
Contents:

- Current research on work

Mode of delivery:
Face-to-face teaching: Exam or essay based on the literature.

Learning activities and teaching methods:
Independent work 135 hours.
If lectures are offered lectures 20 hours and independent work 115 hours.

Target group:
Students who have completed Basic Studies in Sociology

Recommended optional programme components:
Presupposes completion of Basic Studies in Sociology

Recommended or required reading:
English literature on request. Contact the teacher responsible for the course.

Assessment methods and criteria:
Exam or essay based on the literature.

Grading:
0-5

Person responsible:
Anu Alanko

414086A: Culture and everyday life, 5 op

Voimassaolo: 01.08.2014 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Anu Alanko
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits

Language of instruction:
Finnish (may be substituted with English literature or essay)

Timing:
Autumn and spring term

Learning outcomes:
Having completed the course the student
- knows how to approach culture and everyday life critically from the sociological and cultural perspective
- has the mastery of the main concepts, the theoretical tradition and current research related to the field
- how to use this knowledge in research and practical working duties and how to participate in societal discussion concerning the issue.

Contents:
The course introduces the student to current research on culture and everyday life.

Mode of delivery:
Exam or essay based on the literature.

Learning activities and teaching methods:
Independent work 135 hours.
If lectures are offered lectures 20 hours and independent work 115 hours.

**Target group:**
Students who have completed Basic Studies in Sociology

**Recommended optional programme components:**
Presupposes completion of Basic Studies in Sociology

**Recommended or required reading:**
English literature on request. Contact the teacher responsible for the course.

**Assessment methods and criteria:**
Exam or essay based on the literature.

Pass: The student has completed the course assignments successfully, taken actively part in the study module and assessed his or her performance from the viewpoint of the expected learning outcomes.

Fail: The student has not completed the course assignments in line with the expected learning outcomes.

Assessment:
0 = incomplete, fragmented, issues presented not essentially connected with the subject matter of the course nor based on course literature
1 = highly superficial, issues presented as if they were quite detached from each other, course literature used inadequately
2 = superficial, issues at times presented in disconnection from each other, course literature used satisfactorily
3 = reflective, issues related to each other to some extent: common thread is to be seen, mainly good use of course literature
4 = quite analytical, issues related to each other well, course literature used mainly very well
5 = systematic and analytical, issues related to each other very well, use of course literature mainly excellent

**Grading:**
0-5

**Person responsible:**
Anu Alanko

414087A: Sociology of sex and gender, 5 op

**Voimassaolo:** 01.08.2014 -
**Opiskelumuoto:** Intermediate Studies
**Laji:** Course
**Vastuuysiksikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opettajat:** Yliportimo, Pirjo Hannele
**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 ECTS credits

**Language of instruction:**
Finnish (may be substituted with English literature or an essay)

**Timing:**
Autumn and spring term

**Learning outcomes:**
Having completed the course the student
- knows how to approach sex and gender critically from the sociological and cultural perspective
- has the mastery of the main concepts, the theoretical tradition and current research related to the field
- how to use this knowledge in research and practical working duties and how to participate in societal discussion concerning the issue.

**Contents:**
The course introduces the student to current research on the sociology of sex and gender.

**Mode of delivery:**
Exam or essay based on the literature. Compensatory lectures if possible. Follow sociology web page. When lectures are offered, mode of delivery is lectures and literature.

**Learning activities and teaching methods:**
Independent work 135 hours.
If lectures are offered lectures 20 hours and independent work 115 hours.

**Target group:**
Students who have completed Basic Studies in Sociology

**Recommended optional programme components:**
Completion of Basic Studies in Sociology required, a compulsory module for those aiming to move on the Advanced Studies in Sociology

**Recommended or required reading:**
English literature on request. Contact the teacher responsible for the course.

**Assessment methods and criteria:**
Exam or essay based on the literature.

**Grading:**
0-5
Pass: The student has completed the course assignments successfully, taken actively part in the study module and assessed his or her performance from the viewpoint of the expected learning outcomes. The student’s performance is in line with the expected learning outcomes.
Fail: The student has not completed the course assignments in line with the expected learning outcomes.

Assessment:
0 = incomplete, fragmented, issues presented not essentially connected with the subject matter of the course nor based on course literature
1 = highly superficial, issues presented as if they were quite detached from each other, course literature used inadequately
2 = superficial, issues at times presented in disconnection from each other, course literature used satisfactorily
3 = reflective, issues related to each other to some extent: common thread is to be seen, mainly good use of course literature
4 = quite analytical, issues related to each other well, course literature used mainly very well
5 = systematic and analytical, issues related to each other very well, use of course literature mainly excellent

**Person responsible:**
Pirjo Yliportimo

**Working life cooperation:**
None

414088A: Sociology of health, 5 op

**Voimassaolo:** 01.08.2014 -
**Opiskelumuoto:** Intermediate Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Education
**Arvostelu:** 1 - 5, pass, fail
**Opettajat:** Marjo Laitala
**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 ECTS credits

**Language of instruction:**
Finnish (may be substituted with English literature or an essay)
Timing:
Autumn and spring term

Learning outcomes:
Having completed the course the student
- knows how to approach health critically from the sociological and cultural perspective
- has the mastery of the main concepts, the theoretical tradition and current research related to the field
- how to use this knowledge in research and practical working duties and how to participate in societal discussion concerning the issue.

Contents:
The course introduces the student to current research on the sociology of health.

Mode of delivery:
Exam or essay based on the literature.

Learning activities and teaching methods:
Literature and substitutive lectures as far as possible

Target group:
Students who have completed Basic Studies in Sociology

Prerequisites and co-requisites:
Completion of Basic Studies in Sociology required,

Recommended optional programme components:
Presupposes completion of Basic Studies in Sociology

Recommended or required reading:
English literature on request. Contact the teacher responsible for the course.

Assessment methods and criteria:
Exam or essay based on the literature.

Grading:
0-5
Pass: The student has completed the course assignments successfully, taken actively part in the study module and assessed his or her performance from the viewpoint of the expected learning outcomes. The student's performance is in line with the expected learning outcomes.
Fail: The student has not completed the course assignments in line with the expected learning outcomes.
Assessment:
0 = incomplete, fragmented, issues presented not essentially connected with the subject matter of the course nor based on course literature
1 = highly superficial, issues presented as if they were quite detached from each other, course literature used inadequately
2 = superficial, issues at times presented in disconnection from each other, course literature used satisfactorily
3 = reflective, issues related to each other to some extent: common thread is to be seen, mainly good use of course literature
4 = quite analytical, issues related to each other well, course literature used mainly very well
5 = systematic and analytical, issues related to each other very well, use of course literature mainly excellent

Person responsible:
Marjo Laitala

Working life cooperation:
None

414091A: Citizenship in Motion, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Intermediate Studies
Laji: Course
**Vastuuyksikkö:** Faculty of Education  
**Arvostelu:** 1 - 5, pass, fail  
**Opettajat:** Vesa Puuronen  
**Opintokohteen kielet:** Finnish

**ECTS Credits:**  
5 ECTS

**Language of instruction:**  
Finnish

**Timing:**  
1.-5. year

**Learning outcomes:**  
Having completed the course the student  
- knows how to approach citizenship critically from the sociological and cultural perspective  
- has the mastery of the main concepts, the theoretical tradition and current research related to the field  
- how to use this knowledge in research and practical working duties and how to participate in societal discussion concerning the issue.

**Contents:**  
- Current research on citizenship

**Mode of delivery:**  
Exam or essay based on the literature.

**Learning activities and teaching methods:**  
Independent work 135 hours.  
If lectures are offered lectures 20 hours and independent work 115 hours.

**Target group:**  
Students who have completed the Basic Studies in Sociology.

**Prerequisites and co-requisites:**  
Basic studies in sociology

**Recommended or required reading:**  
English literature on request. Contact the teacher responsible for the course.

**Assessment methods and criteria:**  
Exam or essay based on the literature.

**Grading:**  
0-5

**Person responsible:**  
Vesa Puuronen

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**A211401: Sociology, Basic Studies, 25 op**

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

ayA211401 Sociology, Basic Studies (OPEN UNI) 25.0 op

**ECTS Credits:**  
25 credits
Language of instruction: Finnish
Timing: 1st to 5th years
Learning outcomes:
After completed the basic studies in sociology, the student knows how
- to analyse the social conditions and impacts of social activity on her/his studies, work and other areas of life
- to use the basic concepts, theories and methods of sociology in communication and research
- to search for sociological knowledge relevant for her/his own competence and
- to summarise and evaluate research and write reviews on topics important for her/his learning goals and
  own work based on current sociological research literature.
Contents:
- Basic concepts and theories in sociology
- Basic research methods in sociological research
- Current research in sociology
- Research areas in social sciences
A211401 Basic Studies in Sociology, 25 credits:
- 414067P Basic Course in Sociology, 5 credits
- 414078P Introduction to Methodology and Methodics, 5 credits
- 414079P Current Research, 5 credits
Research Areas in Social Sciences, two of the following:
- 414080P Family research and life span analysis 5 op
- 414081P Sociological environment research 5 op
- 414082P Globalisation 5 op
- 414083P Education in society 5 op
- 414084P Sociology of racism and multiculturalism 5 op
Mode of delivery:
Face-to-face teaching, book exams
Learning activities and teaching methods:
Methods vary: lectures, book exams, seminar sessions
Target group:
Undergraduate students
Prerequisites and co-requisites:
None
Recommended or required reading:
To be announced during each course.
Assessment methods and criteria:
Lecture and book exams, seminar paper.
For more about assessment criteria see the University of Oulu website.
Grading:
0-5
Person responsible:
Anu Alanko
Working life cooperation:
None
Other information:
Minimum standard for successful completion is 3/5 - also for each course in the basic studies in sociology.
Obligatory courses in Sociology basic studies
414067P: Basic course in sociology, 5 op
  Voimassaolo: 01.08.2005 -
  Opiskelumuoto: Basic Studies
  Laji: Course
  Vastuuysikkö: Faculty of Education
  Arvostelu: 1 - 5, pass, fail
  Opettajat: Vesa Puuronen
  Opintokohteen kielet: Finnish
  Leikkaavuudet:
    ay414067P Basic course in sociology (OPEN UNI) 5.0 op
ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
Autumn term

Learning outcomes:
Having completed the course, the student knows
- the connections and differences between the field of sociological research and sociology and other disciplines of science,
- how to distinguish between research trends in sociology and
- to use the most important concepts of sociology.

Contents:
- Classic, modern, and current traditions and trends in sociological research, their central concepts and theories, along with current applications
- The nature of knowledge in social sciences
- The nature and place of sociology among the sciences in general

Mode of delivery:
Face-to-face-teaching: lectures and literature

Learning activities and teaching methods:
Lectures 20 h, optional literature and exam 2 h, Independent work 115 hours

Target group:
Students pursuing Basic Studies in Sociology

Prerequisites and co-requisites:
None

Recommended optional programme components:
First course in the Basic Studies, a compulsory course for those moving on to pursue the Intermediate Studies

Recommended or required reading:
English literature on request. Contact the teacher responsible for the course.

Assessment methods and criteria:
- Active participation in the lectures
- Exam based on the lectures and the literature

Pass: The student has completed the course assignments successfully, taken actively part in the study module and assessed his or her performance from the viewpoint of the expected learning outcomes. The student’s performance is in line with the expected learning outcomes.
Fail: The student has not completed the course assignments in line with the expected learning outcomes.
Assessment:
0 = incomplete, fragmented, issues presented not essentially connected with the subject matter of the course nor based on course literature
1 = highly superficial, issues presented as if they were quite detached from each other, course literature used inadequately
2 = superficial, issues at times presented in disconnection from each other, course literature used satisfactorily
3 = reflective, issues related to each other to some extent: common thread is to be seen, mainly good use of course literature
4 = quite analytical, issues related to each other well, course literature used mainly very well
5 = systematic and analytical, issues related to each other very well, use of course literature mainly excellent
For more about assessment criteria, see the University of Oulu website.

Grading:
0-5

Person responsible:
414078P: Introduction to methodology and methodics, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Anu Alanko
Opintokohteen kielet: Finnish
Leikkaavuudet:

ECTS Credits:
5 ECTS credits

Language of instruction:
Finnish (replaceable with English literature)

Timing:
Autumn

Learning outcomes:
Having completed the course, the student
- has a preliminary knowledge of the basics of research, starting-points of empirical social studies as well as the most important methods and relevant concepts, and
- is able to apply them in her/his own empirical research.

Contents:
- Philosophical starting points for the research
- Research process in social sciences
- Methods in empirical sociological research

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
- Lectures 20 hours
- Independent work 115 hours

Target group:
Students pursuing Basic Studies in Sociology

Prerequisites and co-requisites:
None

Recommended optional programme components:
Compulsory course for those planning to continue with the Intermediate Studies

Recommended or required reading:
English literature on request. Contact the teacher responsible for the course.

Assessment methods and criteria:
- Active participation in the lectures
- Exam based on the lectures and the literature

Pass: The student has completed the course assignments successfully, taken actively part in the study module and assessed his or her performance from the viewpoint of the expected learning outcomes. The student's performance is in line with the expected learning outcomes.

Fail: The student has not completed the course assignments in line with the expected learning outcomes.

Assessment:
0 = incomplete, fragmented, issues presented not essentially connected with the subject matter of the course nor based on course literature
1 = highly superficial, issues presented as if they were quite detached from each other, course literature used inadequately
2 = superficial, issues at times presented in disconnection from each other, course literature used satisfactorily
3 = reflective, issues related to each other to some extent: common thread is to be seen, mainly good use of course literature
4 = quite analytical, issues related to each other well, course literature used mainly very well
5 = systematic and analytical, issues related to each other very well, use of course literature mainly excellent
For more about assessment criteria see the University of Oulu website.

Grading:
0-5

Person responsible:
Anu Alanko

Working life cooperation:
None

414079P: Current Research, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Anu Alanko
Opintokohteen kielet: Finnish
Leikkaavuudet:
   ay414079P  Introduction to sociological research (OPEN UNI)  5.0 op

ECTS Credits:
5 credits

Language of instruction:
Finnish or English

Timing:
Autumn and spring term

Learning outcomes:
Having completed the course, the student is capable of
- summarising and evaluating various studies and reports by composing a summary of a scientific text chosen on the basis of her/his own interests
- scientific writing based on an essay composed by her/him. S/he has also gained exercise in participation in discussion on social and societal issues.

Contents:
- Current sociological research and/or classic research in sociology and their recent applications
- Understanding, producing and evaluating scientific texts

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
- Seminar sessions 20 hours
- Independent work 115 hours

Target group:
Students pursuing Basic Studies in Sociology
Prerequisites and co-requisites:
None

Recommended optional programme components:
A compulsory course for students planning to continue with Intermediate Studies

Recommended or required reading:
- Articles in scientific sociological journals (e.g. Sosiologia, Sociology, Acta Sociologica and/or Current Sociology)
- Additional literature based on the subject of the summary

Assessment methods and criteria:
- Active participation in the seminars
- Writing and presenting a summary in the seminar, evaluating one summary
- Writing an essay based on the subject of the summary

Pass: The student has completed the course assignments successfully, taken actively part in the study module and assessed his or her performance from the viewpoint of the expected learning outcomes. The student's performance is in line with the expected learning outcomes.
Fail: The student has not completed the course assignments in line with the expected learning outcomes.

Assessment:
0 = incomplete, fragmented, issues presented not essentially connected with the subject matter of the course nor based on course literature
1 = highly superficial, issues presented as if they were quite detached from each other, course literature used inadequately
2 = superficial, issues at times presented in disconnection from each other, course literature used satisfactorily
3 = reflective, issues related to each other to some extent: common thread is to be seen, mainly good use of course literature
4 = quite analytical, issues related to each other well, course literature used mainly very well
5 = systematic and analytical, issues related to each other very well, use of course literature mainly excellent

For more about the assessment criteria, see the University of Oulu website.

Grading:
0-5

Person responsible:
Anu Alanko

Working life cooperation:
None

Choose two of the following

414080P: Family research and lifespan analysis, 5 op

Voimassaolo: 01.08.2014 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Anu Alanko
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay414080P  Sociological research on family and lifespan (OPEN UNI)  5.0 op

ECTS Credits:
5 ECTS cr

Language of instruction:
Finnish (can be replaced with English literature)
Timing:
Autumn and spring term

Learning outcomes:
Having completed the course the student
- has familiarised her/himself with important current research in family and lifespan studies.
- has a mastery of the essential concepts, theoretical traditions and current research in this area.
- knows how to use this knowledge in research and practical working duties and how to take part in
  social discussion on these issues.

Contents:
- Family and life span as a focus of sociological research

Mode of delivery:
Other: Exam or essay based on the literature.
Compensatory lectures if possible. Follow sociology web page. When lectures are offered, mode of
delivery is lectures and literature.

Learning activities and teaching methods:
Book exam or essay, substitutive lectures as far as possible, Independent work 135 hours

Target group:
Student pursuing Basic Studies in Sociology

Recommended optional programme components:
An elective 5-credit course

Recommended or required reading:
English literature on request. Contac the teacher responsible for the course.

Grading:
0-5

Person responsible:
Anu Alanko

Working life cooperation:
None

414081P: Sociological environment research, 5 op

Voimassaolo: 01.08.2014 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Anu Alanko
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay414081P  Sociological environment research (OPEN UNI)  5.0 op

ECTS Credits:
5 ECTS cr

Language of instruction:
Finnish (can be replaced with English literature)

Timing:
Autumn and spring term

Learning outcomes:
Having completed the course the student
- has familiarised her/himself with important current studies in sociological environmental research.
- has a mastery of the main concepts, theoretical tradition and current research in this field.
knows how to use this knowledge in research and practical working duties and how to take part in societal discussion on the theme.

Contents:
Environment as a focus in sociological research

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Book exam or essay, substitutive lectures as far as possible. Independent work 135 hours

Target group:
Students pursuing Basic Studies in Sociology

Recommended optional programme components:
An elective 5-credit course

Recommended or required reading:
English literature on request. Contact the teacher responsible for the course.

Assessment methods and criteria:
Exam or essay based on the literature.

Grading:
0-5

Person responsible:
Marjo Laitala

Working life cooperation:
None

414082P: Globalisation, 5 op

Voimassaolo: 01.08.2014 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Vesa Puuronen
Opintokohteen kielet: Finnish

Leikkaavuudet:
ay414082P Changing World - Sociological approaches (OPEN UNI) 5.0 op

ECTS Credits:
5 ECTS cr

Language of instruction:
Finnish (may be substituted by English literature)

Timing:
Autumn and spring term

Learning outcomes:
Having completed the course the student
• has familiarised her/himself with important current research on globalisation
• has a mastery of the main concepts, the theoretical tradition and current research on this area.
• knows how to use this knowledge in research and practical working duties and how to take part in societal discussion on relevant topics.

Contents:
Globalisation as a focus of sociological research

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Book exam or essay, substitutive lectures as far as possible. Independent work 135 hours

Target group:
Students pursuing Basic Studies in Sociology

Recommended optional programme components:
An elective 5-credit course

Recommended or required reading:
English literature on request. Contact the teacher responsible for the course.

Assessment methods and criteria:
Exam or essay based on the literature.
Pass: The student has completed the course assignments successfully, taken actively part in the study module and assessed his or her performance from the viewpoint of the expected learning outcomes. The student’s performance is in line with the expected learning outcomes.
Fail: The student has not completed the course assignments in line with the expected learning outcomes.
Assessment:
0 = incomplete, fragmented, issues presented not essentially connected with the subject matter of the course nor based on course literature
1 = highly superficial, issues presented as if they were quite detached from each other, course literature used inadequately
2 = superficial, issues at times presented in disconnection from each other, course literature used satisfactorily
3 = reflective, issues related to each other to some extent: common thread is to be seen, mainly good use of course literature
4 = quite analytical, issues related to each other well, course literature used mainly very well
5 = systematic and analytical, issues related to each other very well, use of course literature mainly excellent

Grading:
0-5

Person responsible:
Vesa Puuronen

Working life cooperation:
None

414083P: Education in Society, 5 op

Voimassaolo: 01.08.2014 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Anu Alanko
Opintokohteen kielet: Finnish
Leikkaavuudet:

ECTS Credits:
5 ECTS cr

Language of instruction:
Finnish (may be substituted by English literature)

Timing:
Autumn and spring term

Learning outcomes:
Having completed the course the student
- has familiarised her/himself with important current research on educational sociology and education as a social phenomenon.
- has a mastery of the main concepts, the theoretical tradition and current research on the area.
- knows how to use this knowledge in research and practical working duties and how to take part in societal discussion on relevant topics.

Contents:
Education as a focus of sociological research

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Exam or essay based on the literature.

Target group:
Students pursuing Basic Studies in Sociology

Recommended optional programme components:
An elective 5-credit course

Recommended or required reading:
English literature on request. Contact the teacher responsible for the course.

Assessment methods and criteria:
Book exam
Pass: The student has completed the course assignments successfully, taken actively part in the study module and assessed his or her performance from the viewpoint of the expected learning outcomes. 
The student's performance is in line with the expected learning outcomes.
Fail: The student has not completed the course assignments in line with the expected learning outcomes.
Assessment:
0 = incomplete, fragmented, issues presented not essentially connected with the subject matter of the course nor based on course literature
1 = highly superficial, issues presented as if they were quite detached from each other, course literature used inadequately
2 = superficial, issues at times presented in disconnection from each other, course literature used satisfactorily
3 = reflective, issues related to each other to some extent: common thread is to be seen, mainly good use of course literature
4 = quite analytical, issues related to each other well, course literature used mainly very well
5 = systematic and analytical, issues related to each other very well, use of course literature mainly excellent

Grading:
0-5

Person responsible:
Anu Alanko

Working life cooperation:
None

414084P: Sociology of racism and multiculturalism, 5 op

Voimassaolo: 01.08.2014 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Vesa Puuronen
Opintokohteen kielet: Finnish
Leikkaavuudet:
    ay414084P   Sociology of racism and multiculturalism (OPEN UNI)   5.0 op
ECTS Credits:
5 ECTS cr

Language of instruction:
Finnish (may be substituted by English literature)

Timing:
Autumn and spring term

Learning outcomes:
Having completed the course the student
- has familiarised her/himself with important current research on racism and multiculturalism.
- has a mastery of the main concepts, the theoretical tradition and current research on the field.
- knows how to use this knowledge in research and in practical working duties and how to take part in societal discussion on relevant topics.

Contents:
- Racism and multiculturalism as a focus of sociological research

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Book exam or essay, substitutive lectures as far as possible

Target group:
Students pursuing Basic Studies in Sociology

Recommended or required reading:
English literature on request. Contact the teacher responsible for the course.

Assessment methods and criteria:
Exam or essay based on the literature.

Grading:
0-5

Person responsible:
Vesa Puuronen

Working life cooperation:
no

A255102: Special Education, Basic Studies, 25 op

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

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

ECTS Credits:
25 ECTS cr

Language of instruction:
Finnish

Timing:
Students pursuing major subject studies in special education: 1st year
Students pursuing minor subject studies in special education: 3rd or 4th year

Learning outcomes:
Having completed the basic studies, the student knows how to
- determine the position of special education as a support of the educational system
identify and analyse the features of a separate special education service system and, on the other hand, an inclusive educational system

describe the individual challenges in learning

Contents:
As a field of research and science, special education 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. As an area of education, special education supports the development, teaching and learning of children and adolescents in need of special support. The aim is to give educators, teachers and counsellors the necessary mindset, 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 adolescent 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.

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Courses in the Basic Studies in Special Education:
- 402106P Basic Course in Special Education (5 cr)
- 402107P Challenges in Language and Communication (5 cr)
- 402108P Diversity of Learning (5 cr)
- 402109P Challenges of Behaviour (5 cr)
- 402110P Special Education and the Course of Life (5 cr)

For more information see the respective course descriptions section in the minor studies handbook

Target group:
Students at the Faculty of Education chosen to study in the major or minor subject of Special Education

Prerequisites and co-requisites:
None

Recommended optional programme components:
None

Recommended or required reading:
To be announced for each course

Assessment methods and criteria:
0 = The students’ outputs are unfinished and fragmented, and they do not show any familiarity with the core themes and materials of the course. The outputs do not correspond to the assignments given to them.
1 = The students’ outputs are highly superficial, and the use of course materials is superficial and limited. The responses/outputs have been structured incoherently.
2 = The students’ outputs are quite superficial. They have made use of some of the core materials, but the use of source materials is coincidental and summary. The responses are in accordance with the assignment. The structure of the responses/outputs is mostly clear and logical.
3 = The students’ outputs cover the core themes of the courses, and their style of writing is reflective and critical in places. The responses make use of all the core materials of the course, and they are fully in line with the assignments. The response proceeds in a clear and logical manner.
4 = The students’ outputs are wide-ranging and in-depth. His/her style of writing is mainly reflective and critical. The responses are fully in line with the assignments. The output is scientific, proceeds logically and is easy to read.
5 = The students’ outputs are very wide-ranging and constitute scientific entities that manifest a deep and broadly-based understanding of the themes of the course. Sources are used in a wide-ranging, critical and analytical manner. The structure of the outputs is in line with the requirements of scientific writing. The outputs/responses have been submitted on schedule.

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

Grading:
1-5

Person responsible:
Marko Kielinen

Working life cooperation:
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
Opintokohteen kielet: Finnish
Leikkaavuudet:
    ay402106P   Basic Course in Special Education (OPEN UNI)   5.0 op

ECTS Credits:
5 cr

Language of instruction:
Finnish

Timing:
1st period

Learning outcomes:
Upon completion of the course the student knows how to
- describe activities in special education and their goals
- discuss activities in special education in practice
- examine and analyse key values in special education
- apply different models of disability
- describe tentatively the developmental lines of special education

Contents:
- Ideologies, value and principles underlying special education
- Views of the essence, dissimilarity and diversity of man
- Special education and close sciences
- Monitoring, observation and early intervention in the child's development
- General, special and reinforced support and care, teaching and rehabilitation
- Familiarisation with the field, target groups and practices of special education

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
20 h lectures, 6 h small groups, 3 visits, lecture and literature exam 3h.

Target group:
Students majoring in special education and students selected for the minor of Special Education at the Faculty of Education

Prerequisites and co-requisites:
None

Recommended optional programme components:
Other courses in the basic studies in Special Education:
- 402107P Challenges in Language and Communication (5 cr)
- 402108P Diversity of Learning (5 cr)
- 402109P Challenges of Behaviour (5 cr)
- 402110P Special Education and the Course of Life (5 cr)

Recommended or required reading:
Assessment methods and criteria:
Participation in face-to-face teaching and visits, learning assignments, literature and lecture exam. Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Marko Kielinen

Working life cooperation:
Yes, for example visits

402107P: Challenges in Language and Communication, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: 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

Timing:
2nd period (autumn term)

Learning outcomes:
After completion, the student knows how to
- define the difficulties in language and communication
- distinguish between the challenges of communication at different ages
- compare different means of diagnosis and evaluation and their uses
- compare individual and collaborative rehabilitation methods and other support measures

Contents:
- Delayed and abnormal development of speech and language
- Language and hearing problems in childhood, adolescence and adulthood
- Manifestation and identification of speech, language and communication problems
- Supporting communication and communication methods to support and replace speech

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
14 h lectures, 3h lecture and literature exam

Target group:
Students selected for the minor or major of Special Education at the Faculty of Education

Prerequisites and co-requisites:
402106P Basic Course in Special Education (5 cr)
Recommended optional programme components:
Other courses in the basic studies in Special Education:
- 402106P Basic Course in Special Education (5 cr)
- 402108P Diversity of Learning (5 cr)
- 402109P Challenges of Behaviour (5 cr)
- 402110P Special Education and the Course of Life (5 cr)

Recommended or required reading:
AND
AND
OR
OR

Assessment methods and criteria:
Participation in face-to-face teaching, literature exam and lecture exam. Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Minna Rossi-Salom

Working life cooperation:
Yes

402108P: Diversity of Learning, 5 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: 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

Timing:
3rd period (spring semester)

Learning outcomes:
The student knows how to
- analyse factors affecting learning in an individual's course of life and in different learning environments
- identify different difficulties related to learning and manifestations of talent
- identify the need for multiprofessional collaboration to intervene in the challenges of learning
- identify the impact of multiculturalism in learning
Contents:
- Approaches and backgrounds to learning skills and difficulties
- Sensorimotor functions in learning
- Different learners from the gifted to the disabled
- Challenges of learning from early childhood to adulthood
- Challenges of learning: identification, evaluation and support
- Individualisation and communality of teaching

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
14 h lectures, 3h exam

Target group:
Students selected for the minor or major of Special Education at the Faculty of Education

Prerequisites and co-requisites:
402106P Basic Course in Special Education (5 cr)

Recommended optional programme components:
Other courses in the basic studies in Special Education:
- 402106P Basic Course in Special Education (5 cr)
- 402107P Challenges in Language and Communication (5 cr)
- 402109P Challenges of Behaviour (5 cr)
- 402110P Special Education and the Course of Life (5 cr)

Recommended or required reading:
AND
AND
OR

Assessment methods and criteria:
Participation in face-to-face teaching and lecture and literature exam (3 books).
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Tuomo Vilppola

Working life cooperation:
Yes, visitor

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

Timing: 4th period (spring term)

Learning outcomes:
After the course, the student

- knows how to define central concepts of challenging behaviour and describe their characteristics based on the pedagogical, psychological, psychiatric, neurological and communal frames of reference
- identifies different challenges of behaviour in the educational system from both the viewpoint of both the individual and the community
- is familiar with ways to offer support and the contents and meaning of multidisciplinary collaboration
- understands how mental health problems or school bullying are part of a phenomenon called social exclusion

Contents:
- Disorders of behaviour and emotional life based on different frames of reference
- Concepts, diagnostics and interpretations of challenging behaviour
- Manifestation of disorders in attention and behaviour among children and adolescents
- Meaning of emotional life to a child's development and the related need for support
- Risk factors of unfavourable development, such as danger of marginalization
- Factors providing shelter from behavioral disorders and ways to support favourable development
- School bullying, criminality as a phenomenon of alienation

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
14h lectures (the first one is highly compulsory), visits, independent work and 3 h exam

Target group:
Students selected for the minor or major of Special Education at the Faculty of Education

Prerequisites and co-requisites:
None

Recommended optional programme components:
Other courses in the basic studies in Special Education:
- 402106P Basic Course in Special Education (5 cr)
- 402107P Challenges of Communication (5 cr)
- 402108P Challenges of Learning (5 cr)
- 402110P Special Education and the Course of Life (5 cr)

Recommended or required reading:
4 books
- Positiivisen psykologian voima. 2015. (toim.) Uusitalo-Malmivaara, L. Jyväskylä. PS-kustannus
AND
AND

And one book below
OR
OR

Assessment methods and criteria:
Participation in face-to-face teaching and study visits and lecture and literature exam (3 books) as agreed with the teacher.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Tuomo Vilppola

Working life cooperation:
None

402110P: Special Education and the 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

Timing:
Spring term

Learning outcomes:
After completion, the student knows how to
- explain the history and developmental lines of special education as well as the development of its service system
- analyse the values and paradigms underlying both the historical development and that of the service system
- project her/himself into the position of a person who is disabled or needs support
- identify the requirements of a barrier-free society from the viewpoints of both the disabled and non-disabled
- determine the contents and preconditions of professional collaboration

Contents:
- Past, present and future of special education
- Integration, inclusion and the neighbourhood school principle
- Special education at different phases of the life span
- Service systems and multiprofessionalism in support of the individual and family
- Special education as a profession
- Accessibility on the various levels

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
8 h teaching, independent and groupwork, 3h exam

Target group:
Students selected for the minor or major of Special Education at the Faculty of Education

Prerequisites and co-requisites:
No
Recommended optional programme components:
Other courses in basic studies in Special Education:
- 402106P Basic Course in Special Education (5 cr)
- 402107P Challenges in Language and Communication (5 cr)
- 402108P Diversity of Learning (5 cr)
- 402109P Challenges of Behaviour (5 cr)

Recommended or required reading:
2. Ammatilliseen erityisopetuksen liittyvää verkkomateriaalia
TAI

Assessment methods and criteria:
Participation in face-to-face teaching, literature (3 books) and lecture exam.
Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Elina Viljamaa

Working life cooperation:
None

A255902: Technical Work, 25 op

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

ECTS Credits:
25 cr

Language of instruction:
Finnish

Timing:
3rd or 4th year

Learning outcomes:
Having completed the 25-credit studies in technical work, the student acquires a readiness to teach technical work in the lower grades of basic education. In her/his studies the student learns to apply technology to combine knowledge and skills in technical work. The main learning outcomes for each course are to be found in their descriptions.

Contents:
- 402263P, Materials and Manufacturing Technology, 10 cr
- 402264P, Electrical Engineering and Electronics, 5 cr
- 402265P, Robotics and Automation, 5 cr
- 402261P, Technology and pedagogics, 5 cr

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures and small group sessions. For further information see

Target group:
Students selected for the minor of Technical Work at the Faculty of Education

Prerequisites and co-requisites:
None
Recommended optional programme components:
None

Assessment methods and criteria:
- Examinations in lectures/course books. (Other coursework alternatives must be pre-approved)
- Written and online materials produced during the exercises are assessed, particularly in terms of contents and pedagogical aspects.
- Objects produced in the exercises are assessed numerically (0-5), with particular attention to pedagogical value, functionalism and aesthetics.
- Assessment ratio between objects/written work is 2:1.

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

Grading:
1 - 5

Person responsible:
Jaakko Nykänen

Working life cooperation:
None

Compulsory

402263P: Materials and Manufacturing Technology, 10 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Nykänen, Jaakko Juhani
Opintokohteen kielet: Finnish

ECTS Credits:
10 ECTS cr

Learning outcomes:
By accomplishing the course student will be able to
- draw a technical drawing of the product one has made.
- take notice of esthetical, ergonomic, ecological, economical and functional factors in design.
- use the most common machines, equipment and techniques which are needed in machining wood and metal in primary school technical work.
- choose appropriate materials in different technological themes and take notice of economical and ecological aspects in one's choices.
- teach the safe use of the most common technical work hand tools and equipment to primary school children.
- use typical finishing tools and methods.
- design, implement and evaluate theme works from the viewpoint of technology education and apply them into primary school technical work.
- put into practice and apply the key factors of primary school's work safety.

Grading:
0 - 5

Person responsible:
Jaakko Nykänen

402264P: Electrical Engineering and Electronics, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS cr

Learning outcomes:
By accomplishing the course student will be able to
- explain the fundamental principles of electrical engineering and electronics.
- combine the fundamental principles of electrical engineering and electronics through design, experiment and building to technological entireties.
- use the most common machines and equipment which are needed in machining plastics in primary school technical work.
- apply the basics of electronics in primary school technical work.

Grading:
0 - 5

402265P: Robotics and Automation, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS cr

Learning outcomes:
By accomplishing the course student will be able to
- explain the principles of open and closed-loop control systems and present examples of automation systems in everyday life.
- evaluate the significance of robotization to society.
- program simple open-loop control system robots which are designed to be used in primary school.
- apply the basics of mechanics, electronics and programming in the context of robotics and automation.
- design, build and program a simple closed-loop control system robot or automation system.
- apply the basics of robotics and automation into primary school technical work.

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

ECTS Credits:
5 ECTS cr

Language of instruction:
Finnish
Timing:
Third year
Learning outcomes:
By accomplishing the course student will be able to
- apply one’s pedagogical skills in planning, implementing and evaluating technical work and technology teaching in primary school.
- evaluate pupils’ technological theme works implemented in primary school technical work context.
- draw up a technical work curriculum in primary school.

Contents:

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 4 h, Small group teaching 36 h, Self-study 95 h

Target group:

Prerequisites and co-requisites:
None

Recommended optional programme components:

Grading:
pass/ fail

Person responsible:
Jaakko Nykänen

A256002: Textile Work, 25 op

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

ECTS Credits:
25 credits

Language of instruction:
Finnish

Timing:
3rd or 4th year

Learning outcomes:
The aim of the study module is for the student to know how to
- plan for and implement crafts teaching and develop the school curriculum in grades 0-6.
- apply working, data acquisition, interpretation and evaluation skills typical of crafts on an independent and collaborative basis.
- put into use curricula and experiment with and evaluate didactic and pedagogical applications and strategies for teaching the crafts.

Contents:
The study module discusses crafts as a social phenomenon, the scientific foundation of which lies in craft science and in crafts, arts and technology education. Both the crafts and problem solving resulting in concrete products implemented through crafts are discussed, and they are applied as part of the aesthetic and technological culture. Projects in crafts education are planned, implemented and evaluated collaboratively during the course, making use of the information and communication technologies and outside parties.
Study trips complement the course contents. These minor studies comprises of the following courses:

- 402325P, Crafts as a Science and Product Design, 5 cr
- 402326P, Yarn Techniques, 5 cr
- 402327P, Weaving, 5 credits
- 402328P, Sewing and Clothing Technology, 5 cr
- 402329P, Craft Expression, 5 cr

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Small-group and class teaching, online and independent study. Excursions are part of the course. For more information see the course descriptions section in the minor studies handbook.

**Target group:**
Students selected for the minor of Textile Work at the Faculty of Education

**Prerequisites and co-requisites:**
Basic studies must be completed.

**Recommended optional programme components:**
None

**Recommended or required reading:**
To be agreed on at the beginning of each course.

**Assessment methods and criteria:**
Active participation is required. 
Read more about assessment criteria at the University of Oulu webpage.

**Grading:**
Assessment is carried out collaboratively and through peer, self and teacher assessment. Exercises are registered on a "pass" basis. Final assignments and portfolios are assessed according to set criteria (0-5).

**Person responsible:**
Minna Vastimo

**Working life cooperation:**
None

**Compulsory**

402325P: Crafts as a Science and Product Design, 5 op

- **Voimassaolo:** 01.08.2017 -
- **Opiskelumuoto:** Basic Studies
- **Laji:** Course
- **Vastuuysikkö:** Faculty of Education
- **Arvostelu:** 1 - 5, pass, fail
- **Opettajat:** Leena Hartikka
- **Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 credits

**Language of instruction:**
Finnish

**Timing:**
1st period

**Learning outcomes:**
The student knows how to:
- identify theoretical foundations of craft science and design education, craft design, and components of full craft process.
- safety at work is considered from the viewpoints of materials, tools and working methods
- put into practice the opportunities offered by different design, creation, visualization and documentation methods

**Contents:**
The study module comprises an introduction to craft science, design education and product design, and crafts are considered from the viewpoint of safety at work. The following things are done in this study module:

- introduction to the theoretical premises of craft science and technology education.
- introduction to product design and design education
- introduction to learning environments in crafts
- textile printing
- study trips

**Mode of delivery:**
Face-to-face teaching

**Learning activities and teaching methods:**
Lectures 4 h, work in small groups 36 h, independent work 95 h

**Target group:**
Students in the early childhood education and primary teacher education programmes

**Prerequisites and co-requisites:**
Professional or multidisciplinary studies in textile work

**Recommended optional programme components:**
The study module deepens the contents of the multidisciplinary studies in primary teacher education or professional studies in early childhood education.

**Recommended or required reading:**

Agreement on other learning materials to be made at the start of the course.

**Assessment methods and criteria:**
Active participation in teaching, completion of independent and group assignments, essay.

0 - The student’s performance is unfinished or deficient and does not show accomplishment in line with the expected learning outcomes.
1 - The student shows little accomplishment in line with the learning outcomes, but her performance is lacking or superficial in terms of one or more objectives. The student is not using or applying essential theoretical and pedagogical contents of the study module.
2 - The student’s performance is in line with the expected learning outcomes, but his or her attainments are superficial. His or her performance shows a limited assimilation of theoretical and pedagogical contents.
3 - The student’s performance is in line with the learning outcomes. The student processes and applies the essential theoretical course contents in a mechanical fashion without showing any applied or pedagogical ability.
4 - The student’s performance is in line with the expected learning outcomes. S/he shows that she is capable of applying the essential theoretical course contents in a broad and purposeful manner.
5 - The student shows a knowledge that is in line with the learning outcomes in a deep-going, wide and varied manner. S/he shows his or her ability to use and analyze essential theoretical course substance and to apply and evaluate it in a purposefully pedagogical way.

**Grading:**
Pass/Fail

**Person responsible:**
Leena Hartikka

**Working life cooperation:**
None

402326P: Yarn Techniques, 5 op
The student knows how to:
- identify the materials, tools, working methods, structures and learning environments used in knitting, crocheting, embroidery and special techniques
- put into use the methods used in yarn techniques and make use of skills learnt before in the manufacture of products
- apply the methods of yarn techniques in teaching

Contents:
In this study module the student gets to know more deeply the methods of knitting, crocheting and embroidery as well as special techniques that s/he has learnt before.
The following things are done in this module:
- application of knitting technology using various methods
- applications of embroidery and special techniques by using methods of hand and machine embroidery and through various exercises in yarn techniques
- introduction to yarn dyeing

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 4 h, work in small groups 36 h, independent work 95 h

Target group:
Students in the early childhood education and primary teacher education programmes opiskelijat

Prerequisites and co-requisites:
Professional or multidisciplinary studies in textile work

Recommended optional programme components:
The study module deepens the contents of the multidisciplinary studies in primary teacher education or professional studies in early childhood education.

Recommended or required reading:
- Agreement on other learning materials to be made at the start of the course.

Assessment methods and criteria:
Active participation in teaching, completion of independent and group assignments, essay.
O - The student’s performance is unfinished or deficient and does not show accomplishment in line with the expected learning outcomes.
1 - The student shows little accomplishment in line with the learning outcomes, but her performance is lacking or superficial in terms of one or more objectives. The student is not using or applying essential theoretical and pedagogical contents of the study module.

2 - The student’s performance is in line with the expected learning outcomes, but his or her attainments are superficial. His or her performance shows a limited assimilation of theoretical and pedagogical contents.

3 - The student’s performance is in line with the learning outcomes. The student processes and applies the essential theoretical course contents in a mechanical fashion without showing any applied or pedagogical ability.

4 - The student’s performance is in line with the expected learning outcomes. S/he shows that she is capable of applying the essential theoretical course contents in a broad and purposeful manner.

5 - The student shows a knowledge that is in line with the learning outcomes in a deep-going, wide and varied manner. S/he shows his or her ability to use and analyze essential theoretical course substance and to apply and evaluate it in a purposefully pedagogical way.

Grading:
0 – 5

Person responsible:
Minna Vastimo

Working life cooperation:
Ei ole

402327P: Weaving, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Leena Hartikka
Opintokohteen kielet: Finnish

ECTS Credits:
5 credits

Language of instruction:
Finnish

Timing:
2st period

Learning outcomes:
The student knows how to:
• identify materials, tools, working methods, structures and learning environments used in weaving
• identify essential characteristics of textile art and culture
• apply methods of weaving in teaching

Contents:
The study module familiarizes the student with weaving, textile culture and textile design. The following things are done in the study module:
• introduction to textile design by means of technology
• application of weaving technology by constructing and weaving various textures
• introduction to Finnish textile art and culture

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 4 h, work in small groups 36 h, independent work 95 h
Target group:
Students in the early childhood education and primary teacher education programmes

Prerequisites and co-requisites:
Professional or multidisciplinary studies in textile work

Recommended optional programme components:
The study module deepens the contents of the multidisciplinary studies in primary teacher education or professional studies in early childhood education.

Recommended or required reading:
- Agreement on other learning materials to be made at the start of the course.

Assessment methods and criteria:
Active participation in teaching, completion of independent and group assignments, essay.
0 - The student’s performance is unfinished or deficient and does not show accomplishment in line with the expected learning outcomes.
1 - The student shows little accomplishment in line with the learning outcomes, but her performance is lacking or superficial in terms of one or more objectives. The student is not using or applying essential theoretical and pedagogical contents of the study module.
2 - The student’s performance is in line with the expected learning outcomes, but his or her attainments are superficial. His or her performance shows a limited assimilation of theoretical and pedagogical contents.
3 - The student’s performance is in line with the learning outcomes. The student processes and applies the essential theoretical course contents in a mechanical fashion without showing any applied or pedagogical ability.
4 - The student’s performance is in line with the expected learning outcomes. S/he shows that she is capable of applying the essential theoretical course contents in a broad and purposeful manner.
5 - The student shows a knowledge that is in line with the learning outcomes in a deep-going, wide and varied manner. S/he shows his or her ability to use and analyze essential theoretical course substance and to apply and evaluate it in a purposefully pedagogical way.

Grading:
0 – 5

Person responsible:
Leena Hartikka

Working life cooperation:
None

402328P: Sewing and Clothing Technology, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikko: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Leena Hartikka
Opintokohteen kielet: Finnish

ECTS Credits:
5 credits

Language of instruction:
Finnish

Timing:
3st period
Learning outcomes:
The student knows how to:
- classify and describe the build-up of textile from fiber to product: raw materials, structures, finishing and characteristics
- identify materials, tools, working methods, structures and learning environments used in sewing and clothing technology
- identify characteristics of clothing culture from ancient Greece to the modern day
- put into use the basics of patterning and shaping and make use of skills s/he has already learnt in the manufacture of clothes
- apply methods of sewing and clothing technology in teaching
- consider the life span and wear of a product from the viewpoint of sustainable development

Contents:
The study module deals with clothing culture, performing tests on materials and making products by means of clothing and sewing technology.
The following things are done in this study module:
- exercises in material technology
- applications of clothing culture using collaborative methods
- making use of teaching and sewing technology through applications to school crafts
- application of clothing technology by making clothes/products

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
Lectures 4 h, work in small groups 36 h, independent work 95 h

Target group:
Students in the early childhood education and primary teacher education programmes

Prerequisites and co-requisites:
Professional or multidisciplinary studies in textile work

Recommended optional programme components:
The study module deepens the contents of the multidisciplinary studies in primary teacher education or professional studies in early childhood education.

Recommended or required reading:
- R. Koskennummi-Sivonen ja A-M Raunio (toim.) Vaatekirja
- Agreement on other learning materials to be made at the start of the course.

Assessment methods and criteria:
Active participation in teaching, completion of independent and group assignments, essay.
0 - The student’s performance is unfinished or deficient and does not show accomplishment in line with the expected learning outcomes.
1 - The student shows little accomplishment in line with the learning outcomes, but her performance is lacking or superficial in terms of one or more objectives. The student is not using or applying essential theoretical and pedagogical contents of the study module.
2 - The student’s performance is in line with the expected learning outcomes, but his or her attainments are superficial. His or her performance shows a limited assimilation of theoretical and pedagogical contents.
3 - The student’s performance is in line with the learning outcomes. The student processes and applies the essential theoretical course contents in a mechanical fashion without showing any applied or pedagogical ability.
4 - The student’s performance is in line with the expected learning outcomes. S/he shows that she is capable of applying the essential theoretical course contents in a broad and purposeful manner.
5 - The student shows a knowledge that is in line with the learning outcomes in a deep-going, wide and varied manner. S/he shows his or her ability to use and analyze essential theoretical course substance and to apply and evaluate it in a purposefully pedagogical way.
Grading:
0 – 5

Person responsible:
Leena Hartikka

Working life cooperation:
None

402329P: Craft Expression, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuyksikkö: Faculty of Education
Arvostelu: 1 - 5, pass, fail
Opettajat: Leena Hartikka
Opintokohteen kielet: Finnish

ECTS Credits:
5 credits

Language of instruction:
Finnish

Timing:
3st and 4nd period

Learning outcomes:
The student knows how to:
- deepen the knowledge and skills s/he has learnt before in the content areas, techniques and pedagogy of crafts in a broad sense (textile and technical work)
- plan, implement and evaluate collaboratively craft education projects making use of information and communication technologies and outside parties

Contents:
The study module tests the applicability of various materials in a collaborative project. The student also implements a teaching episode planned by her/him, making use of the information and communication technologies and various learning environments.
The following things are done in this study module:
- tests with materials used in crafts
- implementation of a collaborative project
- planning and implementation of a teaching episode

Mode of delivery:
Face-to-face teaching

Learning activities and teaching methods:
The study module comprises two parts: Introduction to Project Work and Crafts in a Child’s Growth Environment
Lectures 4 h, work in small groups 36 h, independent work 95 h

Target group:
Students in the early childhood education and primary teacher education programmes

Prerequisites and co-requisites:
Professional or multidisciplinary studies in textile work

Recommended optional programme components:
The study module deepens the contents of the multidisciplinary studies in primary teacher education or professional studies in early childhood education.

Recommended or required reading:
• Perusopetuksen opetussuunnitelman perusteet. 2014. Opetushallitus.
• SUUNNITELUSTA KÄSIN, Käsityön ja tutkimuksen vuoropuhelu
  https://helda.helsinki.fi/handle/10138/153027
  Kotitalous- ja käsityötieteiden laitoksen julkaisuja 12. Soveltuvin osin.
• Agreement on other learning materials to be made at the start of the course.

Assessment methods and criteria:
Active participation in teaching, completion of independent assignments, planning of a teaching episode, production of learning materials, essay.
0 - The student’s performance is unfinished or deficient and does not show accomplishment in line with the expected learning outcomes.
1 - The student shows little accomplishment in line with the learning outcomes, but her performance is lacking or superficial in terms of one or more objectives. The student is not using or applying essential theoretical and pedagogical contents of the study module.
2 - The student’s performance is in line with the expected learning outcomes, but his or her attainments are superficial. His or her performance shows a limited assimilation of theoretical and pedagogical contents.
3 - The student’s performance is in line with the learning outcomes. The student processes and applies the essential theoretical course contents in a mechanical fashion without showing any applied or pedagogical ability.
4 - The student’s performance is in line with the expected learning outcomes. S/he shows that she is capable of applying the essential theoretical course contents in a broad and purposeful manner.
5 - The student shows a knowledge that is in line with the learning outcomes in a deep-going, wide and varied manner. S/he shows his or her ability to use and analyze essential theoretical course substance and to apply and evaluate it in a purposefully pedagogical way.

Grading:
Pass/Fail

Person responsible:
Leena Hartikka

Working life cooperation:
The student implements the teaching episode that s/he has planned, making use of the ICT and various learning environments.