## **Opasraportti**

# FEdu - Special Education, MA (Education) (2017 - 2018)

## **Master's Programme in Special Education**

The basis for the Special Education Programme is provided by the multidisciplinary and constantly changing tasks aimed at different age groups in the field of special education as well as scientific research conducted in the field. The Special Education Programme provides diverse skills for expert tasks in special education and research as well as guidance and counselling. The main disciplines of science in this programme are special education, education, psychology, logopaedics and sociology.

http://www.oulu.fi/edu/study\_guide you find course structure diagrams.

## **Tutkintorakenteet**

## Special Education, Master's Degree

Tutkintorakenteen tila: archived

Lukuvuosi: 2017-18

Lukuvuoden alkamispäivämäärä: 01.08.2017

## Special Education, Advanced Studies (70 ECTS cr) (70 op)

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A255104: Special Education, Advanced Studies, 75 - 80 op

Compulsory

402140S: Cognitive Performance and Assessment, 5 op
402142S: Society and Inclusive Education, 5 op
402143S: Work Community and Leadership, 5 op
402146S: Practice 3 - Consultative Special Education, 5 op
402147S: Practice 4 - Inclusive Special Education, 5 op
402148S: Special Educator as a Researcher, 5 op
408043S: Master's Thesis, 30 op
408044S: Thesis Seminar, 5 op
408045S: Abstract / Maturity Test, 0 op
Alternative
402134A: Diversity in Education, 5 op
402141S: Senses and Communication, 5 op
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## Optional Minor (25-60 ECTS cr) (25 - 60 op)

A256402 Multidisciplinary Studies in the Subjects and Cross-Curricular Themes Taught in Basic Education 60 ECTS OR A256902 Professional Studies in Early Childhood Education 60 ECTS or other 60 ECTS minor or 25 ECTS minor. Student can apply study rigth aforesaid early childhood or primary teacher qualification studies during studies.

## Optional Studies (0-25 ECTS cr) (enintään 25 op)

Depending on how extended minor student has, minimum 120 ECTS Master degree must be completed.

Courses 406049A 5 ECTS cr and 406052A 5 ECTS cr are compulsory studies either in bachelor's degree or in master's degree.

## Opintojaksojen kuvaukset

## Tutkintorakenteisiin kuuluvien opintokohteiden kuvaukset

A255104: Special Education, Advanced Studies, 75 - 80 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Advanced Studies

Laji: Study module

Vastuuyksikkö: Faculty of Education

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

**ECTS Credits:** 70 ECTS cr

#### Language of instruction:

Finnish and English

Timing:

4th and 5th years (Master's stage)

#### Learning outcomes:

The student understands the history and developmental phases of inclusion. S/he gets to know multiprofessional collaboration, the consultative approach and issues of leadership. S/he learns to identify and evaluate extremes of development. S/he is acquainted with various theoretical models, through which s/he can understand the contextuality of learning and development. S/he also familiarises him/herself with the challenges introduced by sensory handicaps. S/he expands his or her competence in the use of research methods, acquiring skills for application of methods.

#### **Contents:**

- 402142S Society and Inclusive Education 5 cr
- 402143S Work Community and Leadership 5 cr
- 402140S Cognitive Performance and Assessment 5 cr
- 402141S Senses and Communication 5 cr
- 402146S Practice 3 Consultative Special Education 5 cr
- 402147S Practice 4 Inclusive Special Education 5 cr
- 402148S Special Educator as a Researcher 5 cr
- 408043S Master's Thesis 30 cr
- 408044S Thesis Seminar 5 cr
- 408045S Abstract / Maturity Test 0 cr

#### Mode of delivery:

Contact teaching and independent work

#### Learning activities and teaching methods:

Lectures, small group teaching, independent work and practical training. For more details, see the course-specific descriptions.

#### Target group:

Students majoring in special education

#### Prerequisites and co-requisites:

Introductory and intermediate studies in special education

#### Recommended optional programme components:

None

#### Recommended or required reading:

For course-specific details, see course desciptions.

#### Assessment methods and criteria:

- 0 = The students' output is unfinished and fragmented, the response shows no familiarity with the core themes and materials of the course. The output does not correspond to the assignment at all.
- 1 = The students' output is highly superficial, and the use of course materials is superficial and limited. The response has been structured incoherently.
- 2 = The students' output is quite superficial. They have made use of some of the core materials, but the use of source materials is coincidental and summary. The response is in accordance with the assignment. The structure of the response is mostly clear and logical.
- 3 = The students' output covers the core themes of the courses, and the style of writing is reflective and critical in places. The response makes thorough use of all the core materials of the course, and it is fully in line with the assignments. The response proceeds in a clear and logical manner.
- 4 = The students' output is wide-ranging and in-depth. In addition to the core materials of the course, national and international research materials have also been used to some extent. The style of writing is mainly reflective, argumentative and critical. The response is fully in line with the assignment. The structure of the output is scientific, proceeds logically and is easy to read.
- 5 = The students' output is a very wide-ranging and scientific entity that manifests a deep and broadly-based understanding of the themes of the course. Research materials are used in a wide-ranging, critical and analytical manner. The structure is in line with the requirements of scientific writing.

#### Grading:

The study module is assessed 1-5.

## Person responsible:

Professor Marjatta Takala

## Working life cooperation:

Yes. The module includes two practice periods of 5 credits each.

#### Compulsory

#### 402140S: Cognitive Performance and Assessment, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Advanced 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 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 studient 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:

Salvia, J. & Ysseldyke, S. & Bolt, S. (2013/2010). Assessment in special and inclusive education. 11 <sup>th</sup> ed. Cengage Learning. Osat 1, 2 ja 5, sivut 3-128 sekä 308-369.

AND

Närhi, V., Seppälä, H., & Kuikka, P. 2010. Laaja-alaiset oppimisvaikeudet. NMI. 195 s.

AND

Snell, M. & Brown, F. (eds.) 2011. Instruction of Students with Severe Disabilities. s. 656 osin (6 <sup>th</sup> edition, luvut 1-7; soveltuvin osin

ADC

Jolly, J. & Hughes, C. E. 2015. Beyond Stereotypes: Understanding, Recognizing, and Working With Twice-Exceptional Learners. *Teaching Exceptional Children*, 47(4), 187-189. or article choose by teacher

#### 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:**

1-5

#### Person responsible:

Marko Kielinen

#### Working life cooperation:

None.

#### 402142S: Society and Inclusive Education, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

#### **ECTS Credits:**

5 cr

#### Language of instruction:

Finnish

#### Timing:

autumn term or spring term

#### Learning outcomes:

The student understands the meaning of educational institutions, such as kirdergarten and school, for the development of a human being. The student perceives the significance of social change for human development and the contribution of the near and distant environment to the goals, contents and forms of human activity. The student gets to know to sciences related to special education and s/he familiarises him /herself with current dialogue between society and special education. S/he familiarizes him/herself with international development of inclusion, and is informed of the stages and process nature of inclusive education. His/her conception of man and the meaning of values in education globally are clarified.

#### Contents:

The nature of knowledge about special education between and intermediating human development and school institutions, empirical description of the interaction between different levels of activity (the concepts and theoretical background of the micro, meso, exo and macro systems), consequences in terms of research methodology and the need to combine conceptually various research results. Societal change in relation to education and inclusive thinking internationally. Values and conception of man, development of and changes in them.

#### Mode of delivery:

Face-to-face teaching

#### Learning activities and teaching methods:

Lectures 12 h

#### Target group:

Students pursuing major subject studies in special education

#### Prerequisites and co-requisites:

Intermediate studies in special education

#### Recommended optional programme components:

The course is part of the advanced studies in special education.

#### Recommended or required reading:

3 books for exam:

- Forlin: 2010. Teacher Education for Inclusion. Changing Paradigms and Innovative Approaches, Taylor & Francis. 259 p.
- Brown-Chidsey, R. & Steege, M.W. 2010. Response to Intervention. Principles and Strategies for effective practice. Guilford press. 190 p., chapters 1-9, pp. 1-147.
- Meadows, S. 2010. The Child as Social Person. Routledge.
- Slee, R. 2010. The Irregular School: Exclusion, Schooling and Inclusive Education, SAGE.
- Pesonen, H. 2016. Pesonen, H. 2016. Sense of belonging for students with intensive special education needs An exploration of students' belonging and teachers' role in implementing support. University of Helsinki.

#### Assessment methods and criteria:

For a student to get a pass s/he must take part in face-to-face teaching and pass an examination of three books.

#### **Grading:**

The course is graded on a scale from 0 to 5.

#### Person responsible:

Leila Kairaluoma

#### Working life cooperation:

Yes, international visitors

402143S: Work Community and Leadership, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Advanced 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 is acquainted with the collaboration networks in the work community and gets an idea of power hierarchies and different types of interaction. S/he is familiarized with the concepts of organizational culture and a learning organization, and s/he identifies ways to support its development. S/he develops his or her own models and methods of interaction, gets an idea of the models of leadership and management, and identifies the requirements of leadership in special education. S/he has an understanding of administrative structures, administrative activities and decision-making as well as economics of education. S/he is familiar with meeting practices and the responsibilities of various functionaries.

#### Contents:

Types and requirements of collaboration in the work community, models of leadership, administration, the concept and different forms of consultation. Special education leadership, knowledge management. Organizational culture.

#### Mode of delivery:

Lectures and small group sessions in flexible alternation

#### Learning activities and teaching methods:

Lectures 14h, small group sessions 10h

#### **Target group:**

Students pursuing major subject studies in special education

#### Prerequisites and co-requisites:

Basic and intermediate studies in special education

#### Recommended optional programme components:

The course is part of the advanced studies in special education

#### Recommended or required reading:

- Law, Ho. (2013) The psychology of coaching, mentoring and learning. Second edition. John Wiley & Sons; Malden, USA. (270 pages)
- Tutt, R. and Williams, P. 2012. How Successful Schools Work. The Impact of Innovative School Leadership. SAGE. London. s. 120.
- Perttula, J. & Syväjärvi, A. 2012. Johtamisen psykologia. PS-Kustannus.

#### Assessment methods and criteria:

A pass requires participation in face-to-face teaching, making one interview and an examination covering three books and the lectures.

#### **Grading:**

The course is graded on a scale from 0 to 5.

#### Person responsible:

Lea Veivo

#### Working life cooperation:

Yes

#### 402146S: Practice 3 - Consultative Special Education, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Advanced 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:

Spring term or autumn term

#### Learning outcomes:

Hving compeletde the practice period, the student knows how to

- knows how to compare different outlooks on teaching and education
- knows how to apply the theories, curricular contents and pedagogical documents s/he has learnt to children's individual needs in his/her work as a teacher and education
- knows how to analyse and use the consultative approach to work as a tool in the working environments of special education
- knows how to reflect on her/himself as a teacher and educator and enhance and maintain her/his own professional growth and coping at work
- is familiar with and has used models of co-teaching

#### Contents:

- Participation in early childhood education or basic education
- Work as a primary and secondary teacher or early educator
- Functions of the pupil welfare group
- Various structures and leadership in the school's work community
- Familiarisation with and composition of various documents (e.g. individual education plans, learning plans for intensified support, pedagogical assessments and accounts, curricula for early childhood education)
- Co-teaching with a special education teacher and also with other teachers

#### Mode of delivery:

Practice and face-to-face teaching

#### Learning activities and teaching methods:

Teaching practice in the Teacher Training School, 4 weeks, and group supervision, 8h. (The practice includes 1.5h of individual supervision per student.) As far as possible, the practice is implemented in the form of pair practice.

Lessons given by the student, about 10h/week; monitoring of lessons and working as a pair with a special education teacher with supervision by the teacher. The student will be spending a minimum of three full supervisor working days at the practice site every week. S/he will also produce a written output.

The practice of 5 ECTS credits includes 133.5h of work by the student

#### Target group:

Students in the 2 and 5 year Programmes in Special Education

#### Prerequisites and co-requisites:

Basic and intermediate studies in special education

#### Recommended optional programme components:

Course is part of the advanced studies in special education

#### Recommended or required reading:

Article chosen by supervisor

#### Assessment methods and criteria:

Active participation in teaching practice and supervision meetings, completion of independent assignments, and a written output to be included in the pedagogical portfolio

#### **Grading:**

Pass/Fail/To be supplemented

#### Person responsible:

Lea Veivo and the practice coordinators in the Teacher Training School (Auli Halme, Erkki Pekkala, Markku Juopperi, Outi Takalo, Sirkku Leppilahti and Katja Leinonen)

#### Working life cooperation:

Yes

#### Other information:

Practice 2 "Special Education in School" and Practice 3 "Consultative Special Education" are linked to each other in such a way that they are carried out at different school levels (preprimary, primary, secondary). When registering for a practice period, the student shall report which his or her previous practice sites have been and present his or her wishes as regards the forthcoming practice period.

University student must show extract from their criminal record, if studies involve practice with minor children. Please take care that you have shown extract from criminal record before the first masters degree practice begins.

#### 402147S: Practice 4 - Inclusive Special Education, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Advanced Studies

Laji: Practical training

Vastuuyksikkö: Faculty of Education

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

#### **ECTS Credits:**

5 cr

#### Language of instruction:

**Finnish** 

#### Timing:

5th academic year, spring term

#### Learning outcomes:

Having completed the practice period, the student knows how to

- plan and implement independently teaching and support for learning based on multi-agency and special education, taking into account the all-round welfare of a pupil
- expand her/his conception of research-based fields of work in special education and of her/his own activities as an expert and teacher in special education
- consider in a critical and reflective way scientific knowledge and functional practices in special education
- make use of networking in the field of teaching and education

#### Contents:

- planning, implementation and evaluation of teaching
- the field of special education in a broad sense (primary schools, hospital school, secondary level, third sector, disability organisations, etc.)
- interventions
- teamwork, multi-agency, evaluation
- inclusive education, pupil welfare
- pedagogical innovations
- networking

#### Mode of delivery:

Practice and face-to-face teaching

#### Learning activities and teaching methods:

The practice is implemented in a unit of special education chosen by the student and approved by tje supervisor, such as a scjhool, special school or organisation for the disabled.

Practice among regional actors in a single 4-week period, and 8h of group supervision. The supervisor at the practice site will provide supervision for 3h/week to each pair of students.

The total of time spent in practice is 133h. Some 20h of this is spent in group supervision and on a written output/presentation.

#### Target group:

Students in the 2 and 5 year Programmes in Special Education

#### Prerequisites and co-requisites:

Basic and intermediate studies in special education

#### Recommended optional programme components:

The course is part of the advanced studies in special education.

#### Recommended or required reading:

Article chosen by the supervisor

#### Assessment methods and criteria:

Active participation in activities connected with practice, completion of individual assignments and a written output to be included in the pedagogical portfolio.

#### Grading:

The course is graded on the scale pass/fail/to be supplemented.

#### Person responsible:

Marko Kielinen

#### Working life cooperation:

Yes

#### 402148S: Special Educator as a Researcher, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

#### **ECTS Credits:**

5 ECTS cr

## Language of instruction:

Finnish

#### Timing:

Spring term

#### Learning outcomes:

Instead of this course, the students of the special education choose one of the following courses: <u>413030S</u> Advanced course in quantitative research 5 cr or <u>413031S</u> Advanced course in qualitative research 5 cr.

The learning outcomes, contents and more specific timetables etc. can be found in the descriptions of the courses mentioned above.

#### Recommended or required reading:

#### 408043S: Master's Thesis, 30 op

Voimassaolo: 01.08.2015 -

Opiskelumuoto: Advanced Studies

Laji: Diploma thesis

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

Ei opintojaksokuvauksia.

#### 408044S: Thesis Seminar, 5 op

Voimassaolo: 01.08.2015 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

#### **ECTS Credits:**

5 ECTS + 30 ECTS Thesis

#### Language of instruction:

Finnish and English (especially in the ITE programme)

#### Timing:

4th and 5th years

#### Learning outcomes:

Ther student

- gets practice in using the basic concepts of his/her branch of science and knows how to determine and analyze the main research results in his/her fierld of science and how to evaluate them in relation to his/her own research
- masters the research methods chosen by him/herself and is able to describe the scientific traditions of the educational and social sciences, especially education and educational psychology
- knows how to compose alone, in pairs or in a group an educational thesis that show familiarity with its topic and proves a readiness for scientific thinking
- knows how to evaluate studies made by others and take part in scientific debate and defend his/her own thesis

#### Contents:

5 credits: seminar session and 30 credits: writing a thesis

- 1. Composing your own research plan and presenting it in a seminar.
- 2. Presenting an international (or domestic) refereed article related to your own thesis in a seminar (to be agreed on with the supervisor)
- 3. Presenting an intermediate stage of your own thesis (e.g. methodological solutions/basis of analysis to be agreed on with the supervisor)
- 4. Presenting your Master's thesis and responding to an opponent's criticisms.
- 5. Acting as on opponent to another stduent's thesis
- 6. Other activivties in the seminars
- 7. Finishing your own thesis

#### Mode of delivery:

Seminar and supervision meetings agreed on with the supervisor

#### Learning activities and teaching methods:

Seminars and supervision

#### Target group:

Students in the Faculty of Education

#### Recommended or required reading:

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

#### Assessment methods and criteria:

Method: Active participation in seminars, completion of individual assignments and successful completion of the assignments connected with the seminar (5 credits). A major effort is the Master's thesis (30 credits), with criteria on the faculty website <a href="http://www.oulu.fi/ktk/opinnaytetyot">http://www.oulu.fi/ktk/opinnaytetyot</a>.

#### **Grading:**

0-5

For the assessment criteria, see the faculty website http://www.oulu.fi/edu/theses.

#### Person responsible:

Hannu Heikkinen and the leaders of thesis groups

#### 408045S: Abstract / Maturity Test, 0 op

Voimassaolo: 01.08.2015 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

#### Alternative

#### 402134A: Diversity in Education, 5 op

Voimassaolo: 01.08.2017 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

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

#### **ECTS Credits:**

5 ECTS cr

#### Language of instruction:

English

#### Timing:

Autumn term

## Learning outcomes:

The student

- understands the effects of diversity and special needs into the work, pedagogical choices and communication of a teacher.
- understands the demands of equality, equity and design for all to education.
- will learn to take the various cultural and language backgrounds of pupils into consideration.
- sees them as individuals in their community also in multicultural situations.

#### Contents:

- Encountering diverse children and youngsters at educational situations.
- Concepts related to multiculturalism, documents dealing with related issues, various approaches, fulfilling social justice, diverse families, cultures and values.
- Guidelines to design for all and equality act.

• Equality between genders, sexual and gender minorities.

#### Mode of delivery:

Face-to-face teaching

## Learning activities and teaching methods:

Lessons 14 h and individual work

#### **Target group:**

Students of special education, International students

#### Prerequisites and co-requisites:

Basic studies in special education

#### Recommended optional programme components:

This is part of intermediate or advanced studies in special education.

#### Recommended or required reading:

Together 3 books or 2 books and 2 articles. Choose two from these:

- Obiakor, F. E. 2006. Multicultural Special Education: Culturally Responsive Teaching. Pearson: Ohio. s. 297.
- Banks, J. A. & McGee Banks, C. A.2013. Multicultural Education: Issues and Perspectives. John Wiley & Sons. Usa. 348 s.
- Gabel, S. L. & Lang, P. 2010. Disability Studies in Education: Readings in Theory and Method. Peter Lang Publishing.

Choose one from these:

- Abu-Hanna, Umayya.2012. Multikulti: Monikulttuurisuuden käsikirja. Helsinki: Siltala.
- Niemi, A-M. Mietola, R. & Helakorpi, J. 2010. Erityisluokka elämänkulussa Selvitys peruskoulussa erityisluokalla opiskelleiden vammaisten, romaniväestöön kuuluvien ja maahanmuuttajataustaisten nuorten aikuisten koulutus- ja työelämäkokemuksista. Sisäministeriön julkaisut 1/2010. pdf http://www.intermin.fi/julkaisu/012010?docID=24878
- Paavola, H., & Talib, M-T. 2010. Kulttuurinen moninaisuus päiväkodissa ja koulussa. PS-kustannus
- Arvonen, A., Katva, L., & Nurminen, A. 2010. Maahanmuuttajien oppimisvaikeuksien tunnistaminen. PS-kustannus. Keskitalo, P. 2010.
- Saamelaiskoulun kulttuurisensitiivisyyttä etsimässä kasvatusantropologian keinoin. Rovaniemi: Lapin yliopisto. Die#ut 1. <a href="http://brage.bibsys.no/samall/bitstream/URN:NBN:no-bibsys\_brage\_14543/1/pigga%20KORJ1-5-9.pdf">http://brage.bibsys.no/samall/bitstream/URN:NBN:no-bibsys\_brage\_14543/1/pigga%20KORJ1-5-9.pdf</a>
- Kivirauma, J. (toim.) 2016. Vammaisten elämä & elämäkerta. Tulkintoja vammaisuudesta 1900luvun Suomessa. Kynnys ry.

2 articles from the list (can also be suggested by the teacher)

- Jaatinen, R-E. 2015. Promoting Interculturalism in Primary School Children through the Development of Encountering Skills: A Case Study in Two Finnish Schools. *Education*, 43(6), 731-742.
- Holm, G. & Londen, M. 2010. The Discourse on Multicultural Education in Finland: Education for Whom? *Intercultural Education*, 21(2), 107-120.
- Acquah, E. O.; Tandon, M.; Lempinen, S. 2016. Teacher Diversity Awareness in the Context of Changing Demographics. *European Educational Research Journal*, 15(2), 218-235.

#### Assessment methods and criteria:

Accepted course demands participation in lectures and participating in an exam of 3 books or two books and 2 articles.

#### Grading:

Evaluation 0-5.

## Person responsible:

Professor Marjatta Takala

#### Working life cooperation:

None

#### 402141S: Senses and Communication, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: 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:

Takala, M. & Sume, H. (toim.) 2016. Kieli, kuulo ja oppiminen. Kuurojen ja huonokuuloisten lasten opetus. Finn Lectura. Tampere: Tammer-Paino. 3. täysin uudistettu painos.

AND

Korpilahti, P., Aalto, O. ja Laine, M. (toim.) 2010. Kieli ja aivot. Turun yliopisto. Art-Print oy: Helsinki. (ei lukuja 2 (s.51-88) eikä 7 (s. 263-299).

TAI

Loukusa, S. & Paavola, L. (eds.) 2011. Lapset kieltä käyttämässä. Pragmaattisten taitojen kehitys ja sen häiriöt. PS-kustannus. 324 s.

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

Huhtanen, K. (toim.) 2011. Puhetta tukevat ja korvaavat kommunikointimenetelmät Suomessa. Kehitysvammaliitto.

OR

Baron-Cohen, S. (2008). Autism and Asperger Syndrome. Oxford University press. 127 p. OR

Bogdashina, O. (2005). Communication Issues in Autism and Asperger Syndrome. Do we speak the same language? Jessica Kingsley Publishers. 265 p.

#### 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:**

1-5

## 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"