

Opasraportti

LTK - Health Science Teacher 2008-2009 (2008 - 2009)

Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja -jaksot

353201S: Advanced studies in nursing science (Nursing science II), 7 op
 352114A: Bachelor Thesis and Written Maturity Test, 6 op
 410067P: Basic course in education, 4 op
 900008Y: Basics of Oral Communication, 3 op
 900007Y: Basics of Written Communication, 2 op
 352110A: Clinical studies in nursing, 19 op
 352121A: Course in Evaluation, 5 op
 352207A: Developing the evaluation of a health science instructor's action, 3 op
 410068P: Didactics, 4 op
 352122A: Educational administration and planning of instructions, 5 op
 410071P: Educational philosophy, 4 op
 410069P: Educational psychology, 4 op
 902008Y: English, 3 op
 353112S: Evaluating of health services, 4 op
 352315A: Health Care Today, 3 op
 350006Y: Informatics of health sciences, 4 op
 350008Y: Introduction to academic studies, 3 op
 410072P: Introduction to educational research, 5 op
 351101P: Introduction to nursing science, 5 op
 352208A: Learning wisdom and the ethic of teaching, 5 op
 353206S: Master's thesis and thesis seminars, 30 op
 351301P: Methodological and theoretical basis of nursing, 9,5 op
 350003Y: Philosophical foundations for scientific research, 5 op
 352310A: Philosophy and ethic of nursing, 3 op
 352119A: Planning of the content and methods of instruction, 5 op
 360001Y: Psychology, 6 op
 360003Y: Public health science, 6 op
 351008P: Research methods (basic), 2 op
 352107A: Research methods I, 6 op
 353203S: Research methods II, 10 op
 353204S: Research seminars, 5 - 8 op
 901007Y: Second Official Language (Swedish), 3 op
 360002Y: Sociology, 6 op
 410070P: Sociology of education, 4 op
 350007Y: Statistical computing, 5 op
 350005Y: Statistics, 6 op
 350001Y: Study planning and tutorial, 1 - 3 op
 352124A: Teaching practice, 16 op
 352221A: Theory development and evaluation, 3 - 5 op
 353205S: Written maturity test, 0 op

Opintojaksojen kuvaukset

Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

353201S: Advanced studies in nursing science (Nursing science II), 7 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opettajat: Isola Arja

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

352114A: Bachelor Thesis and Written Maturity Test, 6 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay352114A Bachelor Thesis 6.0 op

Ei opintojaksokuvauksia.

410067P: Basic course in education, 4 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay410067P Basic course in education (OPEN UNI) 4.0 op

ECTS Credits:

4 ECTS

Language of instruction:

Finnish

Timing:

1st year

Learning outcomes:

After completion, the student

- understands the most important features of education as a science
- has a basic understanding of the history of education and its main areas of study.
- Grasps the basic concepts of education and pedagogy and associated issues

- Can relate the subareas of educational sciences with each other
- Can identify tasks in the practical and professional field and associated problem areas.

Contents:

Education...

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

Learning activities and teaching methods:

Lectures and other contact teaching 18h, and independent studies.

Recommended or required reading:

Rinne, R., Kivirauma, J. & Lehtinen, E. (toim.) (2000) Johdatus kasvatustieteisiin.

Siljander, P. (2002) Systemaattinen johdatus kasvatustieteeseen.

Availability can be checked [here](#).**Assessment methods and criteria:**

Exam.

Grading:

pass/fail

Person responsible:

Eetu Pikkarainen

900008Y: Basics of Oral Communication, 3 op**Voimassaolo:** 01.08.1995 -**Opiskelumuoto:** Language and Communication Studies**Laji:** Course**Vastuuyksikkö:** Language Centre**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**Leikkaavuudet:**

ay900008Y Basics of Oral Communication (OPEN UNI) 3.0 op

Ei opintojaksokuvauksia.

900007Y: Basics of Written Communication, 2 op**Voimassaolo:** 01.08.1995 -**Opiskelumuoto:** Language and Communication Studies**Laji:** Course**Vastuuyksikkö:** Language Centre**Arvostelu:** 1 - 5, pass, fail**Opintokohteen kielet:** Finnish**Leikkaavuudet:**

ay900007Y Basics of Written Communication (OPEN UNI) 2.0 op

Ei opintojaksokuvauksia.

352110A: Clinical studies in nursing, 19 op**Opiskelumuoto:** Intermediate Studies**Laji:** Course**Vastuuyksikkö:** Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

352121A: Course in Evaluation, 5 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

352207A: Developing the evaluation of a health science instructor's action, 3 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

410068P: Didactics, 4 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay410068P Didactics: (OPEN UNI) 4.0 op

ECTS Credits:

4 ECTS

Language of instruction:

Finnish

Timing:

1. year

Learning outcomes:

After completion the students

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

Contents:

- basic concepts related to learning and teaching, their theoretical foundations and significance in practice
- the learning process and its cognitive, motivational and social features.
- Theoretical foundations of guiding learning: the teacher's role as a director of learning and teaching models

- Principles of curricular design and lesson-planning
- the characteristics of a good learner in theory and in practice: how learning skills can be taught
- Basic models of ICT in teaching and learning

Learning activities and teaching methods:

Lectures and other contact teaching 18 h and independent studies.

Recommended or required reading:

Applicable parts:

Hakkarainen, K. , Lonka, K. & Lipponen, L. (2004) Tutkiva oppiminen. järki, tunteet ja kulttuuri oppimisen sytyttäjinä. (vuoden 2001 painos käy myös)

Kansanen, P. (2004) Opetuksen käsitemaailma.

Rauste-von Wright, M. & von Wright, J. (1994 - 2002) Oppiminen ja koulutus (1.- 8. p.).

Uusikylä, K. & Atjonen, P. (2005) Didaktiikan perusteet.

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

Assessment methods and criteria:

Exam.

Grading:

pass/fail

Person responsible:

Sanna Järvelä

352122A: Educational administration and planning of instructions, 5 op

Voimassaolo: 01.08.2006 -

Opiskelumuoto: Intermediate Studies

Laji: Practical training

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

410071P: Educational philosophy, 4 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay410071P Educational philosophy: (OPEN UNI) 4.0 op

ECTS Credits:

4 credits

Language of instruction:

Finnish

Timing:

1st year

Learning outcomes:

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

Contents:

- educational philosophy as an area of educational sciences

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

Learning activities and teaching methods:

Lectures and other teaching 18 h, independent studies.

Recommended or required reading:

Applicable parts:

Ojakangas, M. (2001) Pietas - Kasvatuksen mahdollisuus.

Puolimatka, T. (1995) Kasvatus ja filosofia.

Etiikka koulun arjessa. (2002)

Atjonen, P. (2004) Pedagoginen etiikka koulukasvatuksen karttana ja kompassina.

Wulf, C. (2002) Anthropology of education.

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

Assessment methods and criteria:

Participation in lectures. Exam.

Grading:

pass/fail

Person responsible:

Jouni Peltonen

Other information:

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

410069P: Educational psychology, 4 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay410069P Educational psychology: (OPEN UNI) 4.0 op

ECTS Credits:

4 credits

Language of instruction:

Finnish

Timing:

1st year

Learning outcomes:

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

Contents:

- the relationship between educational psychology and psychology, educational research and civilisation studies as well as other subareas of education
- object of research and basic concepts: growth, education, development and developmental processes, and psychological adulthood as a form of personal sophistication
- psychological theory of growth and development

- professional practice in educational psychology and its application in issues relating to growth and development

Learning activities and teaching methods:

Lectures and other teaching 18 h, independent studies

Recommended or required reading:

Applicable parts:

Dunderfelt, T. (1992-2006) Elämänkaaripsykologia.

Lehtinen, E., Kuusinen, J. & Vauras, M. (2007) Kasvatuspsykologia OR

Lehtinen, E. & Kuusinen, J. (2001). Kasvatuspsykologia.

Vuorinen, R. (1990-2000). Persoonallisuus ja minuus.

Early Childhood Education students study one of the Lehtinen, E. books.

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

Assessment methods and criteria:

Exam.

Grading:

pass/fail

Person responsible:

Hannu Soini

Other information:

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

902008Y: English, 3 op

Voimassaolo: 01.08.1995 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Language Centre

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

Leikkaavuudet:

ay902008Y Academic English (OPEN UNI) 3.0 op

Proficiency level:

B2/C1

Status:

Compulsory course

Required proficiency level:

Students are expected to have had English as their A1 or A2 language at school or have acquired equivalent skills.

ECTS Credits:

3 credits

Timing:

1st year spring term

Learning outcomes:

By the end of the course the students will have practiced the following skills

- extracting information, identifying main points and inferring meanings from the academic texts of the student's field of study by using appropriate reading techniques (skimming and scanning)
- recognizing discipline and culture-specific conventions (text-structures, grammatical patterns, phraseology and word formation), meanings and patterns in the academic texts of the target field
- detailed understanding and summarising of target field academic texts
- combining information from various academic sources, creating a synthesis, and assessing the sources used

Target group:

Students in the degree programs of nursing science, nursing teacher education and health administration

Recommended or required reading:

Information will be provided at the beginning of the course.

Assessment methods and criteria:

The course requirements include active participation in classroom work and completion of home assignments. Alternatively, an end-of-course examination may be offered.

Grading:

The evaluation scale is pass/fail.

Person responsible:

Riitta Sallinen

Other information:

An exemption exam will be offered on **November 28th, 2008 at 9-12 in lecture hall 101A (Aapistie 7)**. The exemption exam is voluntary and can be taken only once. Students sign up for the exam in **WebOodi** from November 17th - 24th. Students passed in this exam receive a completion mark for the course and need not participate in it. The students not exempted are required to attend the course.

Students sign up for the course in **WebOodi** from December 1st - 15th. (**sign up code 902008Y-01**)

Information on the time and place of the classes is provided on the home pages of the Department of Nursing Science and Health Administration.

353112S: Evaluating of health services, 4 op

Voimassaolo: 01.08.1990 -

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opettajat: Mari-Katariina Kangasniemi

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

352315A: Health Care Today, 3 op

Voimassaolo: 01.08.2007 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay352315A Health Care Today (OPEN UNI) 3.0 op

Ei opintojaksokuvauksia.

350006Y: Informatics of health sciences, 4 op

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opettajat: Pentti Nieminen

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

350008Y: Introduction to academic studies, 3 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

410072P: Introduction to educational research, 5 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay410072P Pedagogical Research Seminar (OPEN UNI) 5.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Learning outcomes:

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

Learning activities and teaching methods:

Lectures and other contact teaching 4h

Recommended or required reading:

Siljander, P. & Kivelä, A. (Eds) (2008). *Kasvatustieteen tila ja tutkimuskäytännöt: paradigmat katosivat, mitä jäljellä?*

Availability of course books can be checked online [link]

Assessment methods and criteria:

Literature/book exam, or written report on a topic agreed on with the course coordinator.

Grading:

pass/fail

Person responsible:

Jani Koskela

351101P: Introduction to nursing science, 5 op

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opettajat: Isola Arja

Opintokohteen oppimateriaali:

Eriksson, K., Isola, A., Kyngäs, H., Leino-Kilpi, H., Lindstöm, U., Paavilainen, E., Pietilä, A., Sa, , 2007, pakollinen

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay351101P Nursing science I (OPEN UNI) 5.0 op

Ei opintojaksokuvauksia.

352208A: Learning wisdom and the ethic of teaching, 5 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen oppimateriaali:

Tynjälä, Päivi , , 1999

Janhonen, S & Vanhanen-Nuutinen, L, , 2005

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

353206S: Master's thesis and thesis seminars, 30 op

Opiskelumuoto: Advanced Studies

Laji: Diploma thesis

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: A,B,N,C,M,EX,L

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

351301P: Methodological and theoretical basis of nursing, 9,5 op

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

350003Y: Philosophical foundations for scientific research, 5 op

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen oppimateriaali:

Haaparanta, Leila , , 1986, pakollinen

Sajama, Seppo , , 1993, pakollinen

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay350003Y Philosophical foundations for scientific research (OPEN UNI) 5.0 op

Ei opintojaksokuvauksia.

352310A: Philosophy and ethic of nursing, 3 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen oppimateriaali:

Koskinen, L. , , 2003, pakollinen

Reed , , pakollinen

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

352119A: Planning of the content and methods of instruction, 5 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

360001Y: Psychology, 6 op

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

360003Y: Public health science, 6 op

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

351008P: Research methods (basic), 2 op

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen oppimateriaali:

Paunonen, M. & Vehviläinen-Julkunen, K. , 1997, pakollinen

Hirsjärvi, Sirkka , , 2007, pakollinen

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay351008P Research methods (basic) (OPEN UNI) 2.0 op

Ei opintojaksokuvauksia.

352107A: Research methods I, 6 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen oppimateriaali:

Polit, Denise F. , , 2004, pakollinen

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay352107A Research methods I (OPEN UNI) 6.0 op

Ei opintojaksokuvauksia.

353203S: Research methods II, 10 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opettajat: Tarja Pölkki

Opintokohteen oppimateriaali:

Polit, Denise F. , , 2004, pakollinen

Paunonen, M. & Vehviläinen-Julkunen, K. , 1997, pakollinen

Morse, Janice M. , , 1995, pakollinen

Janhonen, S & Nikkonen, M , , 2003, pakollinen

Karma, Kai , , 1990, pakollinen

Perttula J. & Latomaa T. , , 2005, pakollinen

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

353204S: Research seminars, 5 - 8 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

901007Y: Second Official Language (Swedish), 3 op

Voimassaolo: 01.08.1995 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Language Centre

Opintokohteen kielet: Swedish

Leikkaavuudet:

ay901007Y Second Official Language (Swedish) (OPEN UNI) 3.0 op

Ei opintojaksokuvauksia.

360002Y: Sociology, 6 op

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

410070P: Sociology of education, 4 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay410070P Sociology of education:Society, educational institutions and social interaction (OPEN UNI) 4.0 op

ECTS Credits:

4 credits

Language of instruction:

Finnish

Timing:

1st year

Learning outcomes:

After completion the student will be able to visualize:

- the links between educational sociology, sociology and education.
- Basic issues and concepts in social sciences and educational sociology
- The Finnish education system and educational politics as a part of social politics

Contents:

- central concepts in social sciences
- basic concepts and issues in educational sociology
- sociology of education: links to education and sociology
- the roles of socialization and education
- classic trends in the educational sociology: structuralism, conflict-theory and critical sociology, and socialization theory and interaction
- the Finnish education system: past, present and future
- education politics as a part of social politics

- theoretical and practical issues in educational sociology: school practices (interaction-based school class research), hidden curriculum, equality of education, identity, normality and deviation.

Learning activities and teaching methods:

Lectures and other teaching 18 h and independent study.

Recommended or required reading:

Aittola, T. (toim.) (1999) Kasvatussosiologian teoreetikoita. Uudesta kasvatussosiologiasta oppimisen kriittiseen tarkasteluun.

Antikainen, A., Rinne, R. & Koski, L. (2000) Kasvatussosiologia.

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

Assessment methods and criteria:

Exam

Grading:

pass/fail

Person responsible:

Veli-Matti Ulvinen

Other information:

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

350007Y: Statistical computing, 5 op

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opettajat: Pentti Nieminen

Opintokohteen oppimateriaali:

Uhari, Matti , , 2001, pakollinen

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay350007Y Applied statistics and ADP (OPEN UNI) 5.0 op

Ei opintojaksokuvauksia.

350005Y: Statistics, 6 op

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opettajat: Maria Laukkala

Opintokohteen oppimateriaali:

Heikkilä, Tarja , , 2004, pakollinen

Helenius, Hans , , 1989, pakollinen

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay350005Y Statistics (OPEN UNI) 6.0 op

Ei opintojaksokuvauksia.

350001Y: Study planning and tutorial, 1 - 3 op

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

352124A: Teaching practice, 16 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

352221A: Theory development and evaluation, 3 - 5 op

Voimassaolo: 01.08.1990 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opettajat: Kyngäs, Helvi Aulikki

Opintokohteen oppimateriaali:

Lauri, Sirkka , , 2005, pakollinen

McEwen, M. & Wills, E.M, , 2002, pakollinen

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay352221A Theory development and evaluation (OPEN UNI) 3.0 op

Ei opintojaksokuvauksia.

353205S: Written maturity test, 0 op

Opiskelumuoto: Advanced Studies

Laji: Course

Vastuuyksikkö: Institute of Health Sciences

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.