

Opasraportti

Open University - Health Sciences 2012-2013 (2012 - 2013)

The following subjects can be studied in the Open University:

- Nursing Science
- Rehabilitation Science
- Health Management Science
- Health Education

Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja -jaksot

ayA791404: Health Education, Basic Studies (OPEN UNI), 25 op

Compulsory

- ay402103P: Challenges to the Psychological Development of Children and Adolescents (OPEN UNI), 5 op
- ay402951P: Basics of the Didactics of Health Education and Health Studies (OPEN UNI), 5 op
- ay402961P: Basics of Anatomy and Physiology (OPEN UNI), 5 op
- ay402960P: Introduction to Health Education Studies (OPEN UNI), 5 op
- ay402956P: Improving Health Through Nutrition (OPEN UNI), 5 op

ayA791407: Health Education, Intermediate Studies (OPEN UNI), 35 op

Compulsory

- ay402953A: Advanced Course in the Didactics of Health Studies (OPEN UNI), 5 op
- ay402952A: The Social Well-being of Children and Adolescents (OPEN UNI), 5 op
- ay402954A: The Social Well-being of Children and Adolescents (OPEN UNI), 4 op
- ay402957A: Coping and Intoxication (OPEN UNI), 5 op
- ay402964A: Thesis (OPEN UNI), 5 op
- ay402962A: Oral Health (OPEN UNI), 5 op
- ay402959A: Supporting Sexual Growth and Development (OPEN UNI), 5 op
- ay402963A: Humans and Pharmaceuticals (OPEN UNI), 2 op
- ay402958A: Physical Exercise in Promoting Health (OPEN UNI), 5 op

ayA544702: Health Management Science, intermediate studies (OPEN UNI), 36 op

Compulsory

- ay352107A: Research methods I (OPEN UNI), 6 op
- ay352114A-01: Seminars (OPEN UNI), 10 op
- ay352215A: Health administration science II (OPEN UNI), 8 op

Compulsory

- ay352215A-02: Health administration II, part 2 (OPEN UNI), 5 op
- ay352215A-01: Health administration II, part 1 (OPEN UNI), 3 op
- ay352147A: A multiprofessional management in health care (OPEN UNI), 8 op
- ay352214A: Administrative law and public employment and labour law (OPEN UNI), 8 op
- ay352146A: Training in administration (OPEN UNI), 6 op

ayA544701: Health Management Science, basic studies (OPEN UNI), 25 op

Compulsory

- ay351008P: Research methods (basic) (OPEN UNI), 2 op
- ay350005Y: Statistics (OPEN UNI), 6 op
- ay351145P: Evaluation and development of the health care work unit (OPEN UNI), 6 op

ay351138P: Legal aspects of health care (OPEN UNI), 4 op
 ay351137P: Health administration science I (OPEN UNI), 7 op

Compulsory

ay351137P-02: Health administration I, part 2 (Introduction to health administration) (OPEN UNI), 3,5 op

ay351137P-01: Health administration I, part 1 (OPEN UNI), 3,5 op

ayA540301: Nursing Science, basic studies (OPEN UNI), 25 op

Compulsory

ay351008P: Research methods (basic) (OPEN UNI), 2 op

ay350031P: Theoretical basis of social and health care (OPEN UNI), 23 op

Compulsory

ay350031P-01: Nursing in social and health care (OPEN UNI), 6 op

ay350031P-04: Research of nursing science (OPEN UNI), 5 op

ay350031P-03: History of nursing (OPEN UNI), 6 op

ay350031P-02: Ethics in nursing (OPEN UNI), 6 op

ayA540302: Nursing Science, intermediate studies (OPEN UNI), 35 op

Compulsory

ay350005Y: Statistics (OPEN UNI), 6 op

ay350007Y: Applied statistics and ADP (OPEN UNI), 5 op

ay352315A: Health Care Today (OPEN UNI), 3 op

ay352107A: Research methods I (OPEN UNI), 6 op

ay352114A-01: Seminars (OPEN UNI), 10 op

ay351101P: Nursing science I (OPEN UNI), 5 op

ayA549501: Rehabilitation Science (OPEN UNI), 25 op

Compulsory

ay040600P: Basic studies in rehabilitation (OPEN UNI), 5 op

ay040610P: Rehabilitation client groups, clientship and collaboration (OPEN UNI), 5 op

ay040618P: Useability I (OPEN UNI), 5 op

ay040617P: Development and evaluation of rehabilitation science I (OPEN UNI), 5 op

ay040616P: The services of rehabilitation I (OPEN UNI), 5 op

ay402965A: The Well-being of Children and Adolescents (OPEN UNI), 5 op

Opintojaksojen kuvaukset

Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

ayA791404: Health Education, Basic Studies (OPEN UNI), 25 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Study module

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opinto-kohteen kielet: Finnish

Leikkaavuudet:

A791404 Health Education, Basic Studies 25.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits:
25 ECTS

Language of instruction:

Finnish

Timing:

1.-5. year

Learning outcomes:

Having completed the Basic Studies, the student identifies the individual, social and environmental factors connected with health, health behavior, health challenges and most common illnesses among all population groups, especially children and adolescents. The student also knows how to describe the meaning for health of the biological processes in the organs and of mental and social factors. S/he also knows how to apply the principles of subject didactics to promote the health of people in different ages, especially children and adolescents, and to reinforce their knowledge of health. S/he knows how to solve ethical issues connected with promotion of health and with health education, and knows how to explain both the individual and the community's responsibility for healthy life.

Contents:

The module consists of the following courses:

Basics of Health Education (5 credits) – 402960P

Challenges of Mental Development among Children and Adolescents (5 credits) – 402103P

Nutrition in Promotion of Health (4 credits) – 402956P

Basics of Anatomy and Physiology (6 credits) – 402961P

Basics of the Didactics of Health Education (5 credits) – 402951P

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures, group work sessions

Target group:

Health Education minor subject students

Prerequisites and co-requisites:

no

Recommended optional programme components:

no

Recommended or required reading:

To be announced for each course specifically

Assessment methods and criteria:

participating in teaching, literal work, exams

Grading:

pass/fail

Person responsible:

Eila Jeronen

Working life cooperation:

No

Other information:

The teaching is arranged by the Open University

*Compulsory***ay402103P: Challenges to the Psychological Development of Children and Adolescents (OPEN UNI), 5 op****Voimassaolo:** 01.08.2012 -**Opiskelumuoto:** Basic Studies**Laji:** Course**Vastuuyksikkö:** Open University, Oulu**Arvostelu:** 1 - 5, pass, fail**Opetus suunnattu:** Open University, Oulu**Opintokohteen kielet:** Finnish**Leikkaavuudet:**

402103P Psychological Development of Children and Adolescents 5.0 op

ECTS Credits:

5 credits

Language of instruction:

Finnish

Timing:

1st to 5th years

Learning outcomes:

The student knows how to

- identify the psychological way to think and apply it to consider the course of children's and adolescents' life
- distinguish between different viewpoints on the challenges of mental development and distinguish between the challenges of growth, learning and socialisation
- identify the main challenges to children' and adolescents' growth in different phases of their lives and understand the meaning of childhood and adolescence growth for later life and wellbeing
- explain mental disorders as disorders of growth, and identify the basic categories of mental disorders

Contents:

- mental growth and development, special features of growth in adolescence
- challenges of growth at different ages
- mental problems and disorders, mental health
- self-knowledge, mental balance, development of emotional life

Learning activities and teaching methods:

Online studies

Target group:

Minor subject students in all faculties

Prerequisites and co-requisites:

none

Recommended optional programme components:

none

Recommended or required reading:

Aalberg, V. & Siimes, M.A. (1999 or newer edition). Lapsesta aikuiseksi: Nuoren kypsyminen naiseksi tai mieheksi. Kustannusosakeyhtiö Nemo.

Dunderfelt, T. (1991 or newer edition). Elämänkaaripsykologia. WSOY.

Nurmi J.-E. et al. (eds.) (2006). Ihmisen psykologinen kehitys. WSOY.

Vuorinen, R.(1993 or newer edition). Persoonallisuus ja minuus. WSOY.

Vuorinen, R. (1998). Minän synty ja kehitys: ihmisen psyykkinen kehitys yli elämänkaaren. (2. revised edition or 1st edition) WSOY.

The availability of the literature can be checked [here](#).

Assessment methods and criteria:

Participation in teaching and independent written assignment

Grading:

pass/fail

Person responsible:

Milla Merilehto

Working life cooperation:

None

ay402951P: Basics of the Didactics of Health Education and Health Studies (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

402951P Basics of the Didactics of Health Education 5.0 op

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

1.-5. year

Learning outcomes:

- to take a comprehensive look at the individual and collective starting-points for health promotion and health education
- to choose contents and didactic teaching methods of health education from the perspective of reinforcing the community's knowledge of health
- plan different learning environment, tools and learning materials and compare their applicability from the viewpoint of the achievement of goals for learning
- choose and plan forms, methods and ways of teaching that support the learner's purposeful work and achievement of goals
- choose and plan various assessment methods and plan and implement the assessment
- explain the ethical responsibility associated with teaching

Contents:

Premises of health education

- the features of health-promoting individuals and communities
- health literacy

Planning as a pedagogical activity

- health education curriculum
- principles of planning, implementing, evaluating health education

Learning environments, tools and learning materials in support of the learner's growth and development

- choice and significance of learning environments, tools and learning materials
- ICT in support of health education

Forms, methods and ways of teaching and their development

- the role and tasks of the teacher and learner
- different working methods

Assessment of teaching and learning

- principles, forms and development of assessment

Mode of delivery:

Online studies

Target group:

Minor subject students in all faculties

Prerequisites and co-requisites:

No

Recommended optional programme components:

No

Recommended or required reading:

Clift, S. & Jensen, B.B. (toim.) (2005). The Health Promoting School: International Advances in Theory, Evaluation and Practice.

Jeronen, E. et al. (toim.) (2009). Terveystietoa oppimaan ja opettamaan. Jyväskylä, Jyväskylän yliopisto.

You can check for the availability of course books [here](#).

Assessment methods and criteria:

Participation in teaching and independent written assignment

Grading:

pass/fail

Person responsible:

Kristiina Simojoki

Working life cooperation:

No

ay402961P: Basics of Anatomy and Physiology (OPEN UNI), 5 op**Voimassaolo:** 01.08.2012 -**Opiskelumuoto:** Basic Studies**Laji:** Course**Vastuuyksikkö:** Open University, Oulu**Arvostelu:** 1 - 5, pass, fail**Opetus suunnattu:** Open University, Oulu**Opintokohteen kielet:** Finnish**Leikkaavuudet:**

402961P Basics of Anatomy and Physiology 5.0 op

ECTS Credits:

6 credits

Language of instruction:

Finnish

Timing:

1st to 5th years

Learning outcomes:

Having completed the course, the student knows how to

- explain the structure and operation of eukaryotic cells
- explain the construction of tissue from different types of cell and matrix
- explain the structure and cooperation of different organ systems

Contents:

- structure of cells and tissue
- liquid states and electrolytes of the organism
- nervous system and sense organs
- hormones
- sensor and motor activity
- respiration
- blood circulation
- nutrition
- metabolism

Mode of delivery:

Online studies

Target group:

Minor subject student in all faculties

Prerequisites and co-requisites:

none

Recommended optional programme components:

Other courses in Health Education

Recommended or required reading:

Bjälle, J. G. et al. (1999). Ihminen. Fysiologia ja anatomia. Porvoo, WSOY.

OR

Leppäluoto, J. et al. (2008) Anatomia ja fysiologia – Rakenteesta toimintaan. Porvoo, WSOY.

You can check for the availability of course books [here](#).**Assessment methods and criteria:**

Participation in teaching and independent written assignment

Grading:

0-5

Person responsible:

Johanna Veijola

Working life cooperation:

None

ay402960P: Introduction to Health Education Studies (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

402960P Introduction to Health Studies 5.0 op

ECTS Credits:

5 credits

Language of instruction:

Finnish

Timing:

1st to 5th years

Learning outcomes:

The student knows how to

- explain the multidimensional nature of health and illness
- interpret central concepts connected with health
- choose starting-points for promotion of health from the perspective of his/her own life and professional activities

Contents:

- the multidimensional nature of health
- experience of health and illness
- the meaning of illness to the individual and near community
- health and close concepts
- promotion of health, ethics and philosophy of health promotion
- research, teaching and assessment of health promotion
- Finnish social and health care system
- current issues

Mode of delivery:

Online

Target group:

Minor subject students in all faculties

Prerequisites and co-requisites:

None

Recommended optional programme components:

Other courses in Health Education

Recommended or required reading:

Current studies and articles

Assessment methods and criteria:

Participation in teaching and independent written assignment

Grading:

pass/fail

Person responsible:

Kristiina Simojoki

Working life cooperation:

None

ay402956P: Improving Health Through Nutrition (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

402956P Improving Health Through Nutrition 5.0 op

ECTS Credits:

4 credits

Language of instruction:

Finnish

Timing:

1st to 5th years

Learning outcomes:

Objectives of the course:

- identify health eating habits and individual and social factors influencing ways to use food
- evaluate factors related to the promotion of healthy eating habits and weight control among differently aged people
- name national health problems caused by nutrition
- give examples of special diets

Contents:

- the possibilities and means of schools to promote good nutrition among schoolchildren
- promoting good nutrition among working-age people
- promoting good nutrition among old people living at home

Mode of delivery:

Online studies

Target group:

Minor subject students in all faculties

Prerequisites and co-requisites:

none

Recommended optional programme components:

Other courses in Health Education

Recommended or required reading:

Aro, A., Mutanen, M. & Uusitupa M. (eds.) (2005). Ravitsemustiede. Helsinki, Duodecim.

Borg, P., Fogelholm, M. & Hiilloskorpi, H. (2004). Liikkujan ravitsemus. Helsinki, Edita.

Valtion ravitsemusneuvottelukunta (2005). Suomalaiset ravitsemussuosituksset – ravinto ja liikunta tasapainoon. Helsinki, Edita.

The availability of the literature can be checked [here](#).

Assessment methods and criteria:

Participation in teaching and independent written assignment

Grading:

pass/fail

Person responsible:

Anna-Maria Keränen

Working life cooperation:

None

ayA791407: Health Education, Intermediate Studies (OPEN UNI), 35 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Study module

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

A791407 Health Education, Intermediate Studies 35.0 op

ECTS Credits:

35 credits

Language of instruction:

Finnish

Timing:

2.-5. year

Learning outcomes:

Having completed the subject studies, the student is able to explain factors related to the health and welfare, health behavior, health challenges and health promotion of different population groups, especially children and adolescents. The student also knows how to evaluate his/her ability to reinforce the health knowledge of children and adolescents and how to build the contents of health education teaching and learning in a goal-oriented way. S/he also knows how to evaluate their relationship to the promotion of health at school and to develop their own activities in promoting health.

Contents:

The module consists of the following courses:

Life Control and Drugs (4 credits) – 402957A

Physical Exercise in Promoting Health (3 credits) – 402958A

Mental Welfare and Interaction among Children and Adolescents (4 credits) – 402954A

Social Welfare of Children and Adolescents (4 credits) – 409252A

Supporting Sexual Growth And Development (3 credits) – 402959A

Oral Health (3 credits) – 402963A

Advanced Course in the Didactics of Health Education (6 credits) – 402953A

Thesis (6 credits) – 402964A

Mode of delivery:

Face-to-face and web-based teaching

Learning activities and teaching methods:

Lectures, group sessions, online studies, independent work

Target group:

Students pursuing studies in the minor of Health Education

Prerequisites and co-requisites:

Health education basic studies

Recommended optional programme components:

no

Recommended or required reading:

To be announced for each specific course

Assessment methods and criteria:

Participation in teaching, written work, participation in online discussions, learning assignments, exams

Grading:

0-5

Person responsible:

Eila Jeronen

Working life cooperation:

No

*Compulsory***ay402953A: Advanced Course in the Didactics of Health Studies (OPEN UNI), 5 op****Voimassaolo:** 01.08.2012 -**Opiskelumuoto:** Intermediate Studies**Laji:** Course**Vastuuyksikkö:** Open University, Oulu**Arvostelu:** 1 - 5, pass, fail**Opetus suunnattu:** Open University, Oulu**Opintokohteen kielet:** Finnish**Leikkaavuudet:**

402953A Advanced Course in the Didactics of Health Studies 5.0 op

ECTS Credits:

6 ECTS

Language of instruction:

Finnish

Timing:

2.-5. year

Learning outcomes:

- plan the contents and methods of teaching in health education in a goal-oriented way, taking into account different learners and the needs of the group
- build and reform teaching in health education and practices related to it from the viewpoint of developing the school
- consider his/her educational and health awareness and abilities to promote health from the educational point of view
- evaluate his/her ideas and activities as a health educator

Contents:

- the meaning of the worldview in health education
- development of the health education curriculum
- core content analysis and pupil analysis
- pedagogical approaches and related teaching methods
- learning materials in support of teaching and learning activities
- assessment of teaching and learning in general and in the matriculation examinations
- development of the school in promoting health

Mode of delivery:

Online studies

Target group:

Mnor subject students

Prerequisites and co-requisites:

Basic studies

Recommended optional programme components:

No

Recommended or required reading:

Koskinen-Ollonqvist, P., Rouvinen-Wilenius, P. & Palojärvi, E. (2003). Elämyksellisyys nuorten päihdekasvatuksessa. Paikallistoiminnan arviointikokonaisuuden, elämyksellisten päihdereittien ja draamojen arviointi. Terveystieteiden tutkimuskeskus, arviointipalvelu. Helsinki, Trio-Offset.

Soikkeli, M. (2002). Miten puhua huumeista. Stakes, ehkäisevä päihdetyö. Jyväskylä, Gummerus.
 Jeronen, E. et al. (toim.) (2009). Terveystietoa oppimaan ja opettamaan. Jyväskylä, Jyväskylän yliopisto
 Availability of the course books can be checked [here](#).

Assessment methods and criteria:

Participation in teaching and literalwork

Grading:

0-5

Person responsible:

Kristiina Simojoki

Working life cooperation:

No

ay402952A: The Social Well-being of Children and Adolescents (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

402952A School as a promoter of inclusion and life management of children and adolescents
 5.0 op

ECTS Credits:

4 ects

Language of instruction:

Finnish

Timing:

2.-5. year

Learning outcomes:

- understand the mechanisms that produce and maintain social and societal welfare
- explain how the social welfare of children and adolescents can be maintained and how exclusion can be prevented by different means of helping

Contents:

- social practices and action methods as factors that support welfare and expose to exclusion
- the viewpoint of life control to exclusion
- meaning of the family and school in supporting welfare and preventing exclusion
- challenges of educational cooperation and different means of helping

Mode of delivery:

Online studies

Target group:

Minor subject students in all faculties

Prerequisites and co-requisites:

Basic studies

Recommended optional programme components:

No

Recommended or required reading:

- Anttila, A. & Uusitalo, A. (toim.) (1998): Contemporary Marginalization and Exclusion of Young People; Whose Reality Counts? Nuorisosaian neuvottelukunta. NUORAn julkaisuja 10. Mannerheimin Lastensuojeluliitto, Helsinki.
- Kuorelahti, M. & Viitanen, R. (toim.) (1999): Holtittomasta hortoilusta hallittuun harhailuun; nuorten syrjäytymisen riskit ja selviytymiskeinot. Nuorisosaian neuvottelukunta. NUORAn julkaisuja 14. Mannerheimin Lastensuojeluliitto, Helsinki.
- Pyökkönen, M. & Ulvinen, V-M. (toim.) (2006): TUHTI2004 Pohjoinen nuorisotyön, tutkimuksen ja hallinnon ulottuvuus. Oulun yliopiston kasvatustieteiden tiedekunnan elektronisia julkaisuja 4.
- Ruoho, K. & Ihatsu, M. (toim.) (1997): Kasvatuksellisia ja kuntoutuksellisia katsauksia nuorten syrjäytymiseen. Nuorisosaian neuvottelukunta. NUORAn julkaisuja 4. Mannerheimin Lastensuojeluliitto, Helsinki.
- Ulvinen, V-M. (toim.) (1998): Lasten ja nuorten syrjäytymistä koskevan tutkimuksen mahdollisuudet. Nuorisosaian neuvottelukunta. NUORAn julkaisuja 6. Mannerheimin Lastensuojeluliitto, Helsinki.
- Viitanen, R. (toim.) (2000): Nuorisokasvatus ammattina - interventioita osattoman nuoren arkeen - verkkojulkaisu. Nuorisotutkimusverkosto, Helsinki.
- Availability can be checked [here](#).

Assessment methods and criteria:

- 1) learning assignments in preparation for the final report
- 2) online discussions on the above
- 3) final report

Grading:

0-5

Person responsible:

Veli-Matti Ulvinen

Working life cooperation:

No

ay402954A: The Social Well-being of Children and Adolescents (OPEN UNI), 4 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

402954A The Social Well-being of Children and Adolescents 4.0 op

ECTS Credits:

4 ECTS

Language of instruction:

Finnish

Timing:

2.-5. year

Learning outcomes:

- explain the construction of mental and social welfare
- design learning materials suitable for the promotion of mental welfare, working methods from the perspective of the development of the school's action culture

Contents:

- significance of mental welfare for functional capacity
- social connections of mental welfare
- construction of self-perception in different contexts

Mode of delivery:

Online studies

Target group:

Minor subject students from all faculties

Prerequisites and co-requisites:

Basic studies

Recommended optional programme components:

No

Recommended or required reading:

Literature to be agreed on during the course

Assessment methods and criteria:

Participation in teaching and independent written assignment

Grading:

0-5

Person responsible:

Milla Merilehto

Working life cooperation:

No

ay402957A: Coping and Intoxication (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

402957A Drugs and Health 5.0 op

ECTS Credits:

4 ECTS

Language of instruction:

Finnish

Timing:

2nd to 5th year

Learning outcomes:

Having completed the course the student is able to

- name factors related to the connection between life control and drugs
- explain the connection between drug abuse and welfare

Contents:

- what drugs are
- how drugs influence
- why drugs cause addiction
- how it is cured

Mode of delivery:

Online studies

Target group:

Minor subject students

Prerequisites and co-requisites:

Basic Studies

Recommended optional programme components:

Other courses in Health Education

Recommended or required reading:

Salaspuro, M. (ed.) (2003 or 1998) Päihdelääketiede. Helsinki, Duodecim.

Holmberg, J. et al. (2008) Tämä potilas kuuluu meille. Suomen sairaanhoitajaliitto, Helsinki.

Evaluation a key tool for improving drug prevention EMCDDA Scientific Monograph Series No 5 (2000).

Internet links:

www.emcdda.europa.eu

www.a-klinikka.fi

www.jellinek.nl

www.kaypahoito.fi

The availability of literature can be checked [here](#).

Assessment methods and criteria:

Participation in teaching and independent written work

Grading:

0-5

Person responsible:

Minna-Liisa Myllylä

Working life cooperation:

None

ay402964A: Thesis (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

402964A Thesis 5.0 op

ECTS Credits:

6 credits

Language of instruction:

Finnish

Timing:

2nd to 5th years

Learning outcomes:

The student reports on her/his chosen special theme or topical issue related to health promotion or health education at school.

Contents:

Written thesis based on literature or empirical data on health promotion or health education at school: writing, presenting and acting as a peer opponent.

Alternatively, the student can design and implement a development project connected with the theme.

Mode of delivery:

Online studies

Target group:

Minor subject students

Prerequisites and co-requisites:

Basic Studies

Recommended optional programme components:

The thesis finalises the Intermediate Studies.

Recommended or required reading:

Literature studied for the thesis

Assessment methods and criteria:

Active participation in seminar work, writing a thesis or, alternatively, implementation of a development project, presentation of the thesis and acting as a peer opponent for another student's thesis

Grading:

pass/fail

Person responsible:

Kristiina Simojoki

Working life cooperation:

None

ay402962A: Oral Health (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

402962A Oral Health 5.0 op

ECTS Credits:

3 credits

Language of instruction:

Finnish

Timing:

2nd to 5th year

Learning outcomes:

Having completed the course, the student knows how to

- explain the main features of the development of the teeth and occlusion and the main deviations in them
- identifies the most common illnesses that may endanger the health of the mouth
- name ways to prevent illnesses of and accidents to the mouth
- give examples of the main features of the treatment of deviations in occlusion and oral diseases

Contents:

- development of occlusion and the teeth, their deviations and treatment
- accidents of the mouth and teeth, their prevention and care
- main causes of oral diseases
- prevention and care of oral and dental diseases at different stages of life

Mode of delivery:

Online studies

Target group:

Minor subject students in all faculties

Prerequisites and co-requisites:

Basic Studies

Recommended optional programme components:

Other courses in Health Education

Recommended or required reading:

Jormanainen, T. & Järvinen, S. (2008) Suunhoito-opas yläkouluille. Hammaslääkäriliiton kustannus. http://www.hammaslaakariliitto.fi/fileadmin/pdf/suunterveys/Suunhoito-opas_ylakouluille.pdf
Other literature confirmed at the lecture.

Assessment methods and criteria:

Participation in teaching and independent written assignment

Grading:

0-5

Person responsible:

Päivi Harju ja Leena Niskanen

Working life cooperation:

None

ay402959A: Supporting Sexual Growth and Development (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

402959A Supporting Sexual Growth and Development 5.0 op

ECTS Credits:

3 credits

Language of instruction:

Finnish

Timing:

2nd to 5th year

Learning outcomes:

Upon completion of the course the student knows how to

- explain the special features of sexual growth and development at different ages
- support sexual behaviour that promotes health at different ages

Contents:

- sexual growth and development
- dimensions of sexuality in childhood
- dimensions of sexuality in adolescence
- the school as a sexual educator and promoter of sexual health

Mode of delivery:

Online studies

Target group:

Minor subject students in all faculties

Prerequisites and co-requisites:

Basic Studies

Recommended optional programme components:

Other courses in Health Education

Recommended or required reading:

Korteniemi-Poikela, E. & Cacciatore, R. (2010) Portaita pitkin. Opas vanhemmille. Helsinki, WSOY.
 Cacciatore, R. (2008). Huomenna pannaan pussauskoppiin. Opas vanhemmille. Helsinki, WSOY.
 At www.vaestoliitto.fi: Seksuaaliterveyspoliittinen ohjelma (PDF) ja Seksuaalikasvatuksen standardit Euroopassa (PDF)
 Availability can be check [here](#).

Assessment methods and criteria:

Participation in teaching and independent written assignment

Grading:

0-5

Person responsible:

Paula Yliniemi

Working life cooperation:

None

ay402963A: Humans and Pharmaceuticals (OPEN UNI), 2 op

Voimassaolo: 01.01.2011 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

402963A Humans and Pharmaceuticals 2.0 op

ECTS Credits:

2 credits

Language of instruction:

Finnish

Timing:

2nd to 5th years

Learning outcomes:

Having completed the course, the student knows how to

- explain the causes and drawbacks to using medicine and what kind of medicine is used today, what the impact of medicine is based on, what happens to medicine in our organism and what medicinal products are all about

Contents:

- medicine and medicinal products
- the stages of drugs in the organism, forms of dosage and means of effect
- anti-inflammatory medication and painkillers
- medicine used in the treatment of cardiovascular diseases
- medicines with an effect on the functions of the alimentary tract
- psychopharmaceutical drugs
- asthma and allergy medications
- narcotics and other medication with an effect on the central nervous system
- medicine with an effect on the endocrine system
- antimicrobial medications

Mode of delivery:

Online studies

Target group:

Minor subject students in all faculties

Prerequisites and co-requisites:

Basic Studies

Recommended optional programme components:

Other courses in Health Education

Recommended or required reading:

Koulu, M. & Tuomisto, J. (2007) Farmakologia ja toksikologia. 7. revised edition. Kuopio, Medicina.

OR

Pelkonen, O. & Ruskoaho, H. (toim.) (2003) Lääketieteellinen farmakologia ja toksikologia. 3. revised edition. Helsinki, Duodecim.

The availability can be checked [here](#).

Assessment methods and criteria:

Participation in teaching and an exam

Grading:

0-5

Person responsible:

Risto Kerkelä

Working life cooperation:

None

ay402958A: Physical Exercise in Promoting Health (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

402958A Improving Health through Exercise 5.0 op

ECTS Credits:

3 credits

Language of instruction:

Finnish

Timing:

2nd to 5th year

Learning outcomes:

Having completed the course, the student knows how to

- figure out the connections between physical activity, physical condition and health
- give examples of methods to measure physical activity and conditions
- identify the meaning of physical exercise recommendations and physical exercise from the viewpoint of fostering mental health in different contexts

Contents:

- the meaning of physical activity and condition for health
- method to measure physical activity and condition
- means to promote physical exercise in different contexts
- current issues

Mode of delivery:

Online studies

Target group:

Minor subject students in all faculties

Prerequisites and co-requisites:

Basic Studies

Recommended optional programme components:

Other courses in Health Education

Recommended or required reading:

Fogelholm, M. (ed.) (2008) Liikettä koulupihoille. UKK-instituutti ja Nuori Suomi.
 Vuori, I. (2003) Lisää liikuntaa. Helsinki, Edita.
 Vuori, I. et al. (eds.) (2005) Liikuntalääketiede. Helsinki, Duodecim.
 Availability of the literature can be checked [here](#).

Assessment methods and criteria:

Participation in teaching and individual written assignment

Grading:

0-5

Person responsible:

Saila Romakkaniemi

Working life cooperation:

None

ayA544702: Health Management Science, intermediate studies (OPEN UNI), 36 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Study module

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

A544702 Health Management Science, intermediate studies 37.5 op

Ei opintojaksokuvauksia.

Compulsory

ay352107A: Research methods I (OPEN UNI), 6 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen oppimateriaali:

Polit, Denise F. , , 2004, pakollinen

Opintokohteen kielet: Finnish

Leikkaavuudet:

352107A Research methods I 6.0 op

ECTS Credits:

6 ECTS

Language of instruction:

Finnish / English

Timing:

1st year spring term

Learning outcomes:

Learning outcomes:

The student gets familiar with methodological issues and the process of scientific research.

Upon completion the student:

- is able to formulate a research problem and research purpose and design a research
- is able to review and evaluate scientific research
- is able to design qualitative and quantitative research methods
- knows the requirements of a good scientific writing
- is able to evaluate ethical considerations
- is able to evaluate the basic criteria to assess the quality of quantitative and qualitative studies

Contents:

The overview of research process, literature reviews, data collection, analysis of research data, reliability, addressing ethical issues, writing a research proposal.

Mode of delivery:

Contact teaching

Learning activities and teaching methods:

Lectures and practice 30 hours, independent studying and exam 130 hours.

Target group:

Students in Degree program in nursing science, Teacher training program in health science, Degree program in health administration science, Degree program in radiography and Degree program in clinical laboratory science.

Prerequisites and co-requisites:

Please see the recommended optional programme components.

Recommended optional programme components:

Research methods (basic).

Recommended or required reading:

Polit DF & Beck CT. 2011. Nursing Research. Generating and assessing evidence for nursing practice. Lippincott Williams & Wilkins, Philadelphia.
Topical scientific articles.

You can check the availability of literature at [this link](#)

Assessment methods and criteria:

Participation in exercises, working groups and exam.

Grading:

1-5 / fail

Person responsible:

Senior lecturers

Working life cooperation:

No

ay352114A-01: Seminars (OPEN UNI), 10 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

352114A-01 Seminars 0.0 op

Ei opintojaksokuvauksia.

ay352215A: Health administration science II (OPEN UNI), 8 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen oppimateriaali:

Nouko-Juvonen, S, , 2000

Heikkilä, Matti (3), , 2005

Opintokohteen kielet: Finnish

Leikkaavuudet:

352215A Health administration science II 8.0 op

ECTS Credits:

8 ECTS

Language of instruction:

Finnish

Timing:

2nd year autumn term

Learning outcomes:

Learning outcomes: Students are able to analyse the approaches, methods and theories used in health administration science research. Student are able to develop their health administration knowledge base in a Learning Cafe' and by producing text.

Contents:

Topical questions of health administration science and essential research themes.

Learning activities and teaching methods:

Lectures 4h, Learning Cafe' 6h, written work.

Recommended or required reading:

Topical research articles (international and national) and dissertations in health administration and other suitable academic dissertations.

Assessment methods and criteria:

Written work.

Grading:

1-5 / Failed.

Person responsible:

Professor and lecturer of Health administration science.

Compulsory

ay352215A-02: Health administration II, part 2 (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

352215A-02 Health administration II, part 2 5.0 op

Ei opintojaksokuvauksia.

ay352215A-01: Health administration II, part 1 (OPEN UNI), 3 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

352215A-01 Health administration II, part 1 3.0 op

Ei opintojaksokuvauksia.

ay352147A: A multiprofessional management in health care (OPEN UNI), 8 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen oppimateriaali:

Kauhanen, Juhani , , 2006

Virtanen Petri, Stenvall Jari, , 2010

Opintokohteen kielet: Finnish

Leikkaavuudet:

352147A A multiprofessional management in health care 8.0 op

ECTS Credits:

8 ECTS

Language of instruction:

Finnish

Timing:

2nd year spring term

Learning outcomes:

Learning outcomes: Students are able to interpret challenging situations related to multiprofessional management in health care.

Contents:

Theories and basic concepts in health management.

Learning activities and teaching methods:

Lectures 10 hours. ArgueGraph 10 hours, independent study.

Recommended or required reading:

Virtanen, P. & Stenvall, J.: Julkinen johtaminen. Tietosanoma, 2010

Kauhanen, J.: Henkilöstövoimavarojen johtaminen. WSOY, Helsinki Porvoo 2006.

Topical reseach.

Assessment methods and criteria:

Participation in seminars, essay written as team work and individual essay.

Grading:

1-5/ Failed. Total grade: essay written as team work and individual essay both make up 50% of the grade.

Person responsible:

Professor, lecturer and doctoral candidate in Health administration science.

ay352214A: Administrative law and public employment and labour law (OPEN UNI), 8 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen oppimateriaali:

Kulla, Heikki , , 2003

Bruun, Niklas , , 1995

Opintokohteen kielet: Finnish

Leikkaavuudet:

352214A Administrative law and public employment and labour law 8.0 op

ECTS Credits:

8 ECTS

Language of instruction:

Finnish

Timing:

2nd year spring term

Learning outcomes:

Learning outcomes: Upon completion the course the student:

- is able to analyze legal relations between government officials and citizen
- is able to define administrative decision making process and legal settings
- is able to define assumes basic concepts of administrative law needed in processing administrative matters.
- is able to define official- and labour law, gets general idea of conflicts regulation and settling concerning service and collective bargaining contract.
- is able to define aware of solutions to conflicts concerning employment and contract of employment.

Contents:

Part I: Basic concepts of administrative law, basics of good governance, processing administrative matters and decision making, legal effects of administrative actions, qualifications and invalidity and enforcement and forces, citizens legal protection in administration.

Part II: Basics of official- and labour law, conflicts regulation and settling concerning service and collective bargaining contract. Solutions to conflicts concerning employment and contract of employment.

Learning activities and teaching methods:

Lectures 30 hours.

Recommended or required reading:

Part I:

Kulla, H.: Hallintomenettelyn perusteet. Talentum, Helsinki 2003.

Säädökset niihin myöhemmin tehtyine muutoksineen:

Perustuslaki, 2 luku, hallintolaki (6.6.2003/434)

Laki viranomaisten toiminnan julkisuudesta (21.5.1999/621)

Kuntalaki (17.3.1995/365)

Hallintolainkäyttölaki (26.7.1996/586).

Part II:

Bruun, N., Mäenpää, O. & Tuori, K.: Virkamiesten oikeusasema. Otava, Helsinki 1995.

Regulations according to separate list.

Assessment methods and criteria:

Exam

Grading:

1-5/failed.

Person responsible:

Lecturers

Other information:

No substitution by earlier studies

ay352146A: Training in administration (OPEN UNI), 6 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

352146A Training in administration 6.0 op

ECTS Credits:

6 ECTS

Language of instruction:

Finnish

Timing:

2nd year spring term - 3rd year autumn term

Learning outcomes:

Learning outcomes: Students are able to define and delimit the area of social and health care according to their own objectives. Students have the competence to apply information gained from health administration science to management in social and health care and/or research and development work in social and health care by producing ideas for development.

Contents:

Students train in healthcare settings according to their own individual plan.

Learning activities and teaching methods:

Individual training and reflective report. Instructions in Optima.

Target group:

Minor subject students.

Recommended optional programme components:

Completion of basic studies in Health administration science is required.

Recommended or required reading:

Topical research and books.

Assessment methods and criteria:

Training and reflective report.

Grading:

Passed/failed.

Person responsible:

Doctoral candidate of Health administration science.

Other information:

More details instructions in Optima (web). Registration via weboodi.

ayA544701: Health Management Science, basic studies (OPEN UNI), 25 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Study module

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

A544701 Health Management Science, basic studies 28.5 op

Ei opintojaksokuvauksia.

Compulsory

ay351008P: Research methods (basic) (OPEN UNI), 2 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen oppimateriaali:

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

Hirsjärvi, Sirkka, , 2007, pakollinen

Opintokohteen kielet: Finnish

Leikkaavuudet:

351008P Research methods (basic) 2.0 op

ECTS Credits:

2 ECTS

Language of instruction:

Finnish

Timing:

1st year autumn term

Learning outcomes:

Learning outcomes: After completing the course the student is familiar with aims and principles of scientific research and she/he is able to describe the phases of research process.

Contents:

The aims and principles of scientific research, and research process.

Mode of delivery:

Distance teaching

Learning activities and teaching methods:

Independent studying

Target group:

Students in Degree program in nursing science, Teacher training program in health science, Degree program in health administration science, Degree program in radiography and Degree program in clinical laboratory science.

Prerequisites and co-requisites:

No

Recommended optional programme components:

Part of the research studies

Recommended or required reading:

Hirsjärvi, S., Remes, P. & Sajavaara, P. 2009. Tutki ja kirjoita. 15th edition. Tammi, Helsinki. Main chapters I and II.

Paunonen, M., & Vehviläinen-Julkunen, K. 1997. (edit.) Hoitotieteen tutkimusmetodiikka. WSOY, Juva. Chapters 1 and 2.

You can check the literature availability at [this link](#)

Assessment methods and criteria:

Literature examination.

Grading:

1-5 / fail

Person responsible:

Doctoral candidate

Working life cooperation:

No

Other information:

The course is substituted to those students who have accomplished the degree in social and health care at the university of applied sciences.

ay350005Y: Statistics (OPEN UNI), 6 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

350005Y Statistics 6.0 op

ECTS Credits:

6 ECTS

Language of instruction:

Finnish

Timing:

First year autumn term

Learning outcomes:

Learning outcomes: Student is able to get numeric observational data and plan quantitative research process. Student is able to describe things which are examined by tables, figures and parameters. Student is able to use the principles of distributions and test theories and statistic reasoning methods and models in quantitative data.

Contents:

The basic concept of statistic. Sampling methods. Observation matrix and scale. one-dimensional distribution and its parameters. Two-dimensional distribution and its interdependence numbers. Random variable and its distribution. Discrete variable and continuous probably variable. Statistical reasoning. Estimating, significant testing.

Mode of delivery:

The course will be divided in two parts: I= Descriptive statics which will be taught on autumn term and II= Reasoning statics which will be taught on spring term.

Learning activities and teaching methods:

Lectures 40 hours. Individual and group work 50 hours.

Target group:

Students in Degree program in nursing science, Teacher training program in health science, Degree program in health administration science, Degree program in radiography and Degree program in clinical laboratory science.

Prerequisites and co-requisites:

Basics of mathics, sum,- subtraction,- multiplication- and division. Power, square root.

Recommended optional programme components:

This course need to be completed before attending to the course 350007Y Applied statistics and ADP.

Recommended or required reading:

Karjalainen, A. & Laukkala, H. Luentomoniste 2008. Tilastollisen tutkimuksen perusteista.
Heikkilä, T. 1998. Tilastollinen tutkimus. Edita.
Helenius, H. 1989. Tilastollisten menetelmien perustiedot. Statcon Oy.
Läärä, E. & Lammi. 1989. Tilastotieteen perusteet lääketiedettä ja lähialoja varten. Luentomoniste. Kuopion yliopiston ylioppilaskunta.

You can check the literature availability at [this link](#)

Grading:

Pass / Fail

Person responsible:

Helena Laukkala

Working life cooperation:

Not included.

ay351145P: Evaluation and development of the health care work unit (OPEN UNI), 6 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen oppimateriaali:

Paasivaara Leena, Suhonen Marjo, Virtanen Petri, , 2011

Paasivaara Leena, Suhonen Marjo, Nikkilä Juhani, , 2008

Virtanen, Petri, , 2007

Aro, Antti, , 2007

Ruuska, Kai, , 2006

Opintokohteen kielet: Finnish

Leikkaavuudet:

351145P Evaluation and development of the health care work unit 6.0 op

ECTS Credits:

6 ECTS

Language of instruction:

Finnish

Timing:

1st year spring term

Learning outcomes:

Learning outcomes: Students are able to apply concepts health care work community and it's development in a project plan. Students are able to name key challenges of health care projects. Students are able to desing a project in a group and a draft a project plan.

Contents:

he focal concepts in development of health care work community and the main themes of research. Project planning, implementation and evaluation.

Learning activities and teaching methods:

Lectures (schema learning and mindmapping) 6 hours, practical exercises 6 hours, projectwork and independent studying.

Assessment methods and criteria:

Lectures, participating seminars, projectplanwork.

Grading:

1-5/ Failed. Self-evaluation passed/failed, peer-review 50% and teacher evaluation 50%.

Person responsible:

Lecturer of Health management science

ay351138P: Legal aspects of health care (OPEN UNI), 4 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen oppimateriaali:

Mikkola, , 2004

Lohiniva-Kerkelä, Mirva , , 2007

Opintokohteen kielet: Finnish

Leikkaavuudet:

351138P Legal aspects of health care 4.0 op

ECTS Credits:

4 ECTS

Language of instruction:

Finnish

Timing:

1st year spring term

Learning outcomes:

Learning outcomes: Students are able to define the legislation that regulates the production of health services. Students are able to define the judicial basics of the status of health care professionals as well as their rights and obligations. Students are also familiar with patients rights and understand their meaning from the viewpoint of legal assesment and responsibility of health care professional activities. Students are able to identify the means of legal protection available to patient.

Contents:

Production of health care services, obligations of health care professionals, control and responsibility, patient's status, rights and legal protection.

Learning activities and teaching methods:

Lectures 10 hours

Recommended or required reading:

1. Lohiniva-Kerkelä, M: Terveystenhuollon juridiikka. Talentum, Helsinki 2007.
Mikkola - Mikkonen - Suhonen - Kallio: Potilasvahinko: Lain sisältö ja soveltamiskäytäntö. Suomen vakuutusalan koulutus ja kustannus, Helsinki 2004.

2. Seuraavat säädökset niihin myöhemmin tehtyine muutoksineen:

Laki terveydenhuollon ammattihenkilöistä (564/1994)
Laki potilaan asemasta ja oikeuksista (785/1992)
Potilasvahinkolaki (585/1986)
Terveystenhuoltolaki (1326/2010)
Kansanterveyslaki (66/1972)
Erikoissairaanhoidonlaki (1062/1989)
Mielenterveyslaki (1116/1990)
Laki yksityisestä terveydenhuollosta (152/1990)

Assessment methods and criteria:

Exam

Grading:

1-5/ Failed

Person responsible:

Lecturer

ay351137P: Health administration science I (OPEN UNI), 7 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen oppimateriaali:

Sundman, E, , 2000

Ryynänen, O-P, , 1999

Lumijärvi, Ismo, , 1999

Salminen, Ari (1), , 1993

Kirjavainen, Paula, , 2000

Vuori, J, , 2005

Opintokohteen kielet: Finnish

Leikkaavuudet:

351137P Health administration science I 7.0 op

ECTS Credits:

7 ECTS

Language of instruction:

Finnish

Timing:

1st year autumn term

Learning outcomes:

Learning outcomes: Student are able to analyze the resech field of heath administration sciences it's development and history so that they are able to compile an essay. Students are able to constuct a national and international health policy frame in thematic discussion.

Contents:

Health administration science as an area of research area and a subject of study. Focal concepts and perspectives of health administration science. History of health care and its administration.

Learning activities and teaching methods:

Lectures 8 hours and thematic discussion groups 10 h.

Recommended or required reading:

Topical literature and material related to social and health policy.

Assessment methods and criteria:

Essay and thematic group discussion led by students.

Grading:

1-5/Failed.

Person responsible:

Juhani Nikkilä

Compulsory

ay351137P-02: Health administration I, part 2 (Introduction to health administration) (OPEN UNI), 3,5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Partial credit

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

351137P-02 Health administration I, part 2 (Introduction to health administration) 3.5 op

Ei opintojaksokuvauksia.

ay351137P-01: Health administration I, part 1 (OPEN UNI), 3,5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Partial credit

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

351137P-01 Health administration I, part 1 3.5 op

Ei opintojaksokuvauksia.

ayA540301: Nursing Science, basic studies (OPEN UNI), 25 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Study module

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

A540301 Nursing Science, basic studies 28.5 op

Ei opintojaksokuvauksia.

Compulsory

ay351008P: Research methods (basic) (OPEN UNI), 2 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen oppimateriaali:

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

Hirsjärvi, Sirkka, , 2007, pakollinen

Opintokohteen kielet: Finnish

Leikkaavuudet:

351008P Research methods (basic) 2.0 op

ECTS Credits:

2 ECTS

Language of instruction:

Finnish

Timing:

1st year autumn term

Learning outcomes:

Learning outcomes: After completing the course the student is familiar with aims and principles of scientific research and she/he is able to describe the phases of research process.

Contents:

The aims and principles of scientific research, and research process.

Mode of delivery:

Distance teaching

Learning activities and teaching methods:

Independent studying

Target group:

Students in Degree program in nursing science, Teacher training program in health science, Degree program in health administration science, Degree program in radiography and Degree program in clinical laboratory science.

Prerequisites and co-requisites:

No

Recommended optional programme components:

Part of the research studies

Recommended or required reading:

Hirsjärvi, S., Remes, P. & Sajavaara, P. 2009. Tutki ja kirjoita. 15th edition. Tammi, Helsinki. Main chapters I and II.

Paunonen, M., & Vehviläinen-Julkunen, K. 1997. (edit.) Hoitotieteen tutkimusmetodiikka. WSOY, Juva. Chapters 1 and 2.

You can check the literature availability at [this link](#)

Assessment methods and criteria:

Literature examination.

Grading:

1-5 / fail

Person responsible:

Doctoral candidate

Working life cooperation:

No

Other information:

The course is substituted to those students who have accomplished the degree in social and health care at the university of applied sciences.

ay350031P: Theoretical basis of social and health care (OPEN UNI), 23 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

350031P Theoretical basis of social and health care 23.0 op

Ei opintojaksokuvauksia.

Compulsory

ay350031P-01: Nursing in social and health care (OPEN UNI), 6 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Partial credit

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

350031P-01 Nursing in social and health care 6.0 op

Ei opintojaksokuvauksia.

ay350031P-04: Research of nursing science (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Partial credit

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

350031P-04 Research of nursing science 5.0 op

Ei opintojaksokuvauksia.

ay350031P-03: History of nursing (OPEN UNI), 6 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Partial credit

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

350031P-03 History of nursing 6.0 op

Ei opintojaksokuvauksia.

ay350031P-02: Ethics in nursing (OPEN UNI), 6 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Partial credit

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

350031P-02 Ethics in nursing 6.0 op

Ei opintojaksokuvauksia.

ayA540302: Nursing Science, intermediate studies (OPEN UNI), 35 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Study module

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

A540302 Nursing Science, intermediate studies 47.0 op

Ei opintojaksokuvauksia.

Compulsory

ay350005Y: Statistics (OPEN UNI), 6 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

350005Y Statistics 6.0 op

ECTS Credits:

6 ECTS

Language of instruction:

Finnish

Timing:

First year autumn term

Learning outcomes:

Learning outcomes: Student is able to get numeric observational data and plan quantitative research process. Student is able to describe things which are examined by tables, figures and parameters. Student is able to use the principles of distributions and test theories and statistic reasoning methods and models in quantitative data.

Contents:

The basic concept of statistic. Sampling methods. Observation matrix and scale. one-dimensional distribution and its parameters. Two-dimensional distribution and its interdependence numbers. Random variable and its distribution. Discrete variable and continuous probably variable. Statistical reasoning. Estimating, significant testing.

Mode of delivery:

The course will be divided in two parts: I= Descriptive statics which will be taught on autumn term and II= Reasoning statics which will be taught on spring term.

Learning activities and teaching methods:

Lectures 40 hours. Individual and group work 50 hours.

Target group:

Students in Degree program in nursing science, Teacher training program in health science, Degree program in health administration science, Degree program in radiography and Degree program in clinical laboratory science.

Prerequisites and co-requisites:

Basics of mathics, sum,- subtraction,- multiplication- and division. Power, square root.

Recommended optional programme components:

This course need to be completed before attending to the course 350007Y Applied statistics and ADP.

Recommended or required reading:

Karjalainen, A. & Laukkala, H. Luentomoniste 2008. Tilastollisen tutkimuksen perusteista.

Heikkilä, T. 1998. Tilastollinen tutkimus. Edita.

Helenius, H. 1989. Tilastollisten menetelmien perustiedot. Statcon Oy.

Läärä, E. & Lammi. 1989. Tilastotieteen perusteet lääketiedettä ja lähialoja varten. Luentomoniste. Kuopion yliopiston ylioppilaskunta.

You can check the literature availability at [this link](#)

Grading:

Pass / Fail

Person responsible:

Helena Laukkala

Working life cooperation:

Not included.

ay350007Y: Applied statistics and ADP (OPEN UNI), 5 op**Voimassaolo:** 01.08.2012 -**Opiskelumuoto:** General Studies**Laji:** Course**Vastuuyksikkö:** Open University, Oulu**Arvostelu:** 1 - 5, pass, fail**Opetus suunnattu:** Open University, Oulu**Opintokohteen oppimateriaali:****Uhari, Matti** , , 2001, pakollinen**Opintokohteen kielet:** Finnish**Leikkaavuudet:**

350007Y Statistical computing 5.0 op

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

1st year spring term

Learning outcomes:

Learning outcomes: The student can design data collection, she/he can enter the data to computer and can use statistical software to analyze the data. The student is able to report results and can critically read research articles

Contents:

Statistical research. Planning of statistical computing. Data entry. Use of statistical software. Variable distributions. Variable transforms. Comparing groups. Repeated measurements. Correlation. Multivariate methods.

Mode of delivery:

Blended teaching

Learning activities and teaching methods:

Lectures 12 hours, group work 21 hours, a practical projects and home-works.

Target group:

Students in Degree Program in Nursing Science, Teacher Training Program in Health Science and Degree Program in Health Administration science.

Prerequisites and co-requisites:

Participation prerequisites completion of the course 350005Y Statistics.

Recommended optional programme components:

This study unit is a part of studies in research methods.

Recommended or required reading:

Uhari M & Nieminen P. 2001. Epidemiologia ja biostatiikka. Duodecim.

Assessment methods and criteria:

Exam, written report about data analysis and participation in workgroups.

Grading:

Pass / Failed

Person responsible:

Pentti Nieminen, Ph.D., Faculty of Medicine

Working life cooperation:

No

ay352315A: Health Care Today (OPEN UNI), 3 op**Voimassaolo:** 01.08.2012 - 31.07.2013**Opiskelumuoto:** Intermediate Studies**Laji:** Course**Vastuuyksikkö:** Open University, Oulu**Arvostelu:** 1 - 5, pass, fail**Opetus suunnattu:** Open University, Oulu**Opintokohteen kielet:** Finnish**Leikkaavuudet:**

352315A Health Care Today 3.0 op

ECTS Credits:

5 ECTS

Language of instruction:

Finnish / English

Timing:

First year spring term

Learning outcomes:

Learning outcomes: Upon completion the course the student

- knows topical questions and background / basis of health care, and content of main concepts in health care
- is able to participate in a discussion about topical questions of health care
- is able to search the scientific information for topic of health care

Contents:

Current questions of health care

Mode of delivery:

Contact teaching

Learning activities and teaching methods:

Participation to web based interaction 10 h and written work 71 h.

Target group:

Students in Degree program in nursing science, Teacher training program in health science, Degree program in health administration science, Degree program in radiography and Degree program in clinical laboratory science.

Prerequisites and co-requisites:

No

Recommended or required reading:

Current national and international scientific articles.

Assessment methods and criteria:

Active participation in lectures and exercises, group-working, and writing an essay.

Grading:

Pass / Fail

Person responsible:

Senior lecturer

Working life cooperation:

No

ay352107A: Research methods I (OPEN UNI), 6 op**Voimassaolo:** 01.08.2012 -**Opiskelumuoto:** Intermediate Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen oppimateriaali:

Polit, Denise F. , , 2004, pakollinen

Opintokohteen kielet: Finnish

Leikkaavuudet:

352107A Research methods I 6.0 op

ECTS Credits:

6 ECTS

Language of instruction:

Finnish / English

Timing:

1st year spring term

Learning outcomes:

Learning outcomes:

The student gets familiar with methodological issues and the process of scientific research.

Upon completion the student:

- is able to formulate a research problem and research purpose and design a research
- is able to review and evaluate scientific research
- is able to design qualitative and quantitative research methods
- knows the requirements of a good scientific writing
- is able to evaluate ethical considerations
- is able to evaluate the basic criteria to assess the quality of quantitative and qualitative studies

Contents:

The overview of research process, literature reviews, data collection, analysis of research data, reliability, addressing ethical issues, writing a research proposal.

Mode of delivery:

Contact teaching

Learning activities and teaching methods:

Lectures and practice 30 hours, independent studying and exam 130 hours.

Target group:

Students in Degree program in nursing science, Teacher training program in health science, Degree program in health administration science, Degree program in radiography and Degree program in clinical laboratory science.

Prerequisites and co-requisites:

Please see the recommended optional programme components.

Recommended optional programme components:

Research methods (basic).

Recommended or required reading:

Polit DF & Beck CT. 2011. Nursing Research. Generating and assessing evidence for nursing practice. Lippincott Williams & Wilkins, Philadelphia.

Topical scientific articles.

You can check the availability of literature at [this link](#)

Assessment methods and criteria:

Participation in exercises, working groups and exam.

Grading:

1-5 / fail

Person responsible:

Senior lecturers

Working life cooperation:

No

ay352114A-01: Seminars (OPEN UNI), 10 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Intermediate Studies

Laji: Partial credit

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

352114A-01 Seminars 0.0 op

Ei opintojaksokuvauksia.

ay351101P: Nursing science I (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen oppimateriaali:

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

Opintokohteen kielet: Finnish

Leikkaavuudet:

351101P Nursing science I 5.0 op

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

1st year autumn term

Learning outcomes:

Learning outcomes: After the course the student

- is able to define what are science and scientific knowledge
- is able to describe the development of nursing science
- is able to tell the meaning of nursing science
- is able to describe the objectives of research, methodology and methods in nursing science
- is able to explain evidence based nursing practise
- is able to discuss about future of nursing science

Contents:

Science, scientific knowledge and nursing science. Meaning of nursing science. Nursing science and research. Objectives of nursing science, methodology of research and methods. Evidence based nursing practise. Future of nursing science.

Mode of delivery:

Blended teaching

Learning activities and teaching methods:

Lectures 25 hrs, active participation in group working 12 hrs and writing an essay independently 98 hrs.

Target group:

Students of Degree programme in Nursing Science

Prerequisites and co-requisites:

No

Recommended optional programme components:

Is a part of basic studies in Nursing science

Recommended or required reading:

Eriksson K, Isola A, Kyngäs H, Leino-Kilpi H, Lindström U.Å, Paavilainen E, Pietilä A-M, Salanterä S, Vehviläinen-Julkunen K & Åstedt-Kurki P. 2007 or newer. Hoitotiede, Helsinki, WSOY.
Articles from Journal of Hoitotiede and international nursing science journals 100 pages

You can check the literature at [this link](#)

Assessment methods and criteria:

Lectures, active participation in group working and writing an independent essay.

Grading:

1-5 / fail

Person responsible:

Professor in nursing science

Working life cooperation:

No

ayA549501: Rehabilitation Science (OPEN UNI), 25 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Study module

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

A549501 Rehabilitation Science 25.0 op

Ei opintojaksokuvauksia.

Compulsory

ay040600P: Basic studies in rehabilitation (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

040600P Basic studies in rehabilitation 5.0 op

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

Orientation to Optima: September 17 - 23, 2012

September 24 - October 28, 2012

Learning outcomes:

Upon completion of the course the student should be able to view rehabilitation as an inter-professional whole, a multi- and interdisciplinary field of study, a social activity system, and a process of change concerning the individual and his/her environment. The student should have a general understanding of how the process of rehabilitation has changed and developed as society has progressed. The student should be able to use essential basic terminology of the field and understand the theoretical viewpoints behind the concepts.

Contents:

The concept of rehabilitation and its different definitions. The current state of rehabilitation based on historical development and central trends. Rehabilitation and values. Rehabilitation as a social activity system in the welfare state. Rehabilitation as a learning process and as a process of change for the individual and his/her environment. Ability to function, empowerment, and social participation. The basics of the ecological and disability-oriented models of rehabilitation.

Mode of delivery:

Online studies

Recommended or required reading:

1. Online material
2. Järvikoski, A. & Härkäpää, K.: Kuntoutuksen perusteet. WSOY, 2011.
3. Kallanranta, T. & Rissanen, P. & Vilkkumaa I. (eds.) 2001: Kuntoutus. Duodecim (634 p.) or the newer version Kallanranta, T. & Rissanen, P. & Suikkanen, A. (eds.): Kuntoutus. Duodecim.

Grading:

0-5

Person responsible:

Kristiina Härkäpää

ay040610P: Rehabilitation client groups, clientship and collaboration (OPEN UNI), 5 op**Voimassaolo:** 01.08.2012 -**Opiskelumuoto:** Basic Studies**Laji:** Course**Vastuuyksikkö:** Open University, Oulu**Arvostelu:** 1 - 5, pass, fail**Opetus suunnattu:** Open University, Oulu**Opintokohteen kielet:** Finnish**Leikkaavuudet:**

040610P Rehabilitation client groups, clientship and collaboration 5.0 op

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

November 5 - December 16, 2012

Learning outcomes:

Upon completion of the course the student should be familiar with different client types and client groups and how client relationships are formed in rehabilitation work. The student should also be familiar with the formation of inter-professional rehabilitation groups and the methods required in working with rehabilitation clients.

Contents:

1. Formation of clientship and the role of the client. 2. Expertise of the client: the role of the rehabilitee and the rehabilitator. The core of clientship. 3. Clients and the sense of community. 4. Client groups and different clientships in rehabilitation. 5. The position of the rehabilitee in the rehabilitation system. 6. Active methods for evaluating and controlling client situations. 7. Individual rehabilitation paths. 8. Teamwork and inter-professionalism. 9. Goals and operation of co-operative client groups in rehabilitation. Goals of rehabilitation.

Mode of delivery:

Online studies

Recommended or required reading:

One of the following books:

Kokko, R.-L.: Asiakas kuntoutuksen yhteistyöryhmässä. Institutionaalisen kohtaamisen jännitteitä. Kuntoutussäätiö, 2003 or

Karjalainen, V. & Vilkkuma, I. (eds.): Kuntoutus kanssamme, Ihmisen toimijuuden tukeminen. Stakes, 2004 or

Karjalainen, V.: Verkoston lupaus: tutkimus aikuisasiakkaan palveluverkoston rakentumisesta. Stakes, 1996 or

Veijola, A.: Matkalla moniammatilliseen perhetyöhön, lasten kuntoutuksen kehittäminen toimintatutkimuksen avulla. Oulun yliopisto, 2004 or the last year's volume of Kuntoutus magazine.

Grading:

0-5

Person responsible:

Prof. Markku Alén

ay040618P: Usebility I (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

040618P Usebility I 5.0 op

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

April 22 - May 26, 2013

Learning outcomes:

Upon completion of the course the student should have a broad understanding of what is necessary to create and maintain an accessible physical, mental, and social environment for the rehabilitee. The student should also be able to evaluate these environments. The student should be able to grasp how significant a requirement accessibility is to the maximal function and work ability of the rehabilitee.

Contents:

Central topics discussed include: dimensions of functionality in different age groups, problem of discrimination, community planning, accessibility solutions in the workplace, and the challenges modern communication and the information society pose to rehabilitation. Additionally, the ICF model is used to evaluate the rehabilitee's environment and ability to function.

Learning activities and teaching methods:

Online studies

Recommended or required reading:

1. Toimintakyvyn, toimintarajoitteiden ja terveyden kansainvälinen luokitus ICF. Stakes 2004.
2. Salminen, A-L. (ed.): Apuvälinekirja. Kehitysvammaliitto 2003.
3. Voutilainen P. & Vaarama M.: Toimintakykymittareiden käyttö ikääntyneiden palvelutarpeen arvioinnissa. Stakes raportteja 2005:7.
4. Lepola O. & Villa S. (eds.): Syrjintä Suomessa 2006. Ihmisoikeusliitto ry 2007.
5. Hurnasti T.: Apuvälinepalveluja ohjaavien käsitteiden tulkintaa. Stakesin työpapereita 2006:22.
6. Aalto A-M. ym.: RAND-36 Terveyteen liittyvä elämänlaadun mittarina. Mittarin luotettavuus ja suomalaiset väestöarvot. Stakes tutkimuksia 1999:101.
7. Ilmarinen J.: Pitkää työuraa! Ikääntyminen ja työelämän laatu Euroopan Unionissa. Työterveyslaitos ja STM 2005.
8. Terveys 2015 Kansanterveysohjelma. STM julkaisuja 2001:4.

Grading:

0-5

Person responsible:

Eeva Leino, Maria Luojus and Anne Kanto-Ronkanen

ay040617P: Development and evaluation of rehabilitation science I (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

040617P Development and evaluation of rehabilitation science I 5.0 op

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

March 11 - April 14, 2013

Learning outcomes:

Upon completion of the course:

- 1) The student should have an overall understanding of the purposes of rehabilitation science and the essential research questions in the field. The student should be familiar with the common evaluation and research methods used in the field and be able to evaluate the applicability of these methods to different research questions. The student familiarises himself/herself with several example studies concerning sound practices and the quality and effectiveness of rehabilitation conducted using various different research methods. The student also familiarises himself/herself with several on-going EU programmes and examples of development programmes and projects initiated by different ministries and the Social Insurance Institution of Finland.
- 2) The student should be familiar with the basic structure of a research article or publication (introduction, theoretical background, aims and research questions, methods, ethical questions, results, and conclusions and reflection) and its different applications. The student should be able to critically analyse scientific publications and make improvement suggestions.

Contents:

- 1) Different fields of rehabilitation research and relevant research strategies. Effectiveness evaluations and the evaluation of rehabilitation processes and sound rehabilitation practices.
- 2) Online material: research and review publications (available on Optima).
- 3) On-going European Social Fund programme and various national projects initiated by different ministries.
- 4) Analysis of one research article from the field of rehabilitation science. Students are divided into small groups to answer questions concerning the goals, results, and conclusions of the article.

Mode of delivery:

Online studies

Recommended or required reading:

1. Aalto, A-M. ym. (eds.) 2002: Kannattaako kuntoutus? Asiantuntijakatsaus eräiden kuntoutusmuotojen vaikuttavuudesta Stakes (158 s.), Helsinki,;
2. Järvikoski, A. et al. 2003: Kuntoutuksen tutkimus: tehtävät ja mahdollisuudet. Kuntoutus 2003:4:20-32;
3. Robson C. 2001: Käytännön arvioinnin perusteet. Tammi (222 s.). One article for a studygroup to cover (an article can be found in Optima).

Grading:

0-5

ay040616P: The services of rehabilitation I (OPEN UNI), 5 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Open University, Oulu

Arvostelu: 1 - 5, pass, fail

Opetus suunnattu: Open University, Oulu

Opintokohteen kielet: Finnish

Leikkaavuudet:

040616P The services of rehabilitation I 5.0 op

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

Orientation to Moodle: January 7 - 13, 2013

January 16 - February 19, 2013

Learning outcomes:

Upon completion of the course the student should be able to view the different service systems and networks of rehabilitation from the perspectives of society, community, and rehabilitees of different types and ages. The student should be able to critically analyse the problematic areas of rehabilitation and questions of responsibility between service systems. The student should also have grasped the basics of client-specific rehabilitation planning.

Contents:

The course familiarises the student with the service systems of medical, professional, social, and educational rehabilitation and the relevant legislation. The regional applications of service systems are also discussed, as is the distribution of work and responsibility. Additionally, rehabilitation and service plans are discussed in terms of significance and operational requirements.

Learning activities and teaching methods:

Online studies

Recommended or required reading:

1. Järvikoski A. & Härkäpää K.: Kuntoutuksen perusteet. WSOY, 2011
2. Kallanranta T., Rissanen P. & Vilkkumaa I.: Kuntoutus. Duodecim, 2007.

3. Työterveys ja kuntoutus, työterveyshuollon, työpaikkojen ja kuntoutuksessa toimivien yhteistyö. STM selvityksiä 2007:60
4. Online service KunNet (www.kunnet.fi) and other extra material that will be announced during the course.

Grading:

0-5

Person responsible:

Eeva Leino, Maria Luojus and Anne Kanto-Ronkanen

ay402965A: The Well-being of Children and Adolescents (OPEN UNI), 5 op**Voimassaolo:** 01.08.2012 -**Opiskelumuoto:** Intermediate Studies**Laji:** Course**Vastuuyksikkö:** Open University, Oulu**Arvostelu:** 1 - 5, pass, fail**Opetus suunnattu:** Open University, Oulu**Opintokohteen kielet:** Finnish**Leikkaavuudet:**

402965A Welfare of Children and Adolescents 5.0 op

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

November 12 - December 16, 2012

Learning activities and teaching methods:

Online studies

Recommended or required reading:

1. Aho, S. et al. 2004: Minä ja muut; Kasvaminen sosiaaliseen vuorovaikutukseen (1. - 3. edition). Helsinki: Otava.
2. Anttila, A. & Uusitalo, A. (eds.) 1998: Contemporary Marginalization and Exclusion of Young People; Whose Reality Counts? Nuorisosiain neuvottelukunta. NUORAn julkaisuja 10. Mannerheimin Lastensuojeluliitto, Helsinki.
3. Hannukkala, M. & Salonen, K. 2005: Hyvän mielen koulu; Mielenterveys lapsuuden ja nuoruuden voimaksi. Helsinki: Suomen Mielenterveysseura.
4. Keltikangas-Järvinen, L. 1995: Hyvä itsetunto (1.-7. edition). Juva: WSOY.
5. Keltikangas-Järvinen, L. 2006: tunne itsesi suomalainen (1.-6. edition). Helsinki: WSOY.
6. Kuorelahti, M. & Viitanen, R. (eds.) 1999: Holtittomasta hortoilusta hallittuun harhailuun; nuorten syrjäytymisen riskit ja selviytymiskeinot. Nuorisosiain neuvottelukunta. NUORAn julkaisuja 14. Mannerheimin Lastensuojeluliitto, Helsinki.
7. Lahti, P. 2003: Hyvän mielen mahdollisuudet. Helsinki: Gummerus.
8. Pylkkönen, M. & Ulvinen, V.-M. (eds.) 2006: TUHTI2004 Pohjoinen nuorisotyön, tutkimuksen ja hallinnon ulottuvuus. Oulun yliopiston kasvatustieteiden tiedekunnan elektronisia julkaisuja 4.
9. Raitasalo, R. (ed.) 1995: Elämänhallintaa etsimässä. Sosiaali- ja terveysturvan katsauksia. Helsinki: Kansaneläkelaitos.
10. Ruoho, K. & Ihatsu, M. (eds.) 1997: Kasvatuksellisia ja kuntoutuksellisia katsauksia nuorten syrjäytymiseen. Nuorisosiain neuvottelukunta. NUORAn julkaisuja 4. Mannerheimin Lastensuojeluliitto, Helsinki.
11. Siljander, P. & Ulvinen, V.-M. (eds.) 1996: Syrjäytymisestä selviytymiseen; vaikeuksien kautta elämänhallintaan. Oulun yliopisto. Kasvatustieteiden tiedekunta. Opetusmonisteita ja selosteita 66.
12. Ulvinen, V.-M. (ed.) 1998: Lasten ja nuorten syrjäytymistä koskevan tutkimuksen mahdollisuudet. Nuorisosiain neuvottelukunta. NUORAn julkaisuja 6. Mannerheimin Lastensuojeluliitto, Helsinki.
13. Viitanen, R. (ed.) 2000: Nuorisokasvatus ammattina - interventioita osattoman nuoren arkeen -verkkojulkaisu. Nuorisotutkimusverkosto. Helsinki.

Grading:

0-5

Person responsible:

Veli-Matti Ulvinen

