

Opasraportti

FEdu - Doctoral Studies (2019 - 2020)

The postgraduate students at the Faculty become conversant with their field of research and create new scientific knowledge. They may, however, also assume a professional orientation and focus on developing their professional expertise. Doctoral students participate in the activities of Faculty research groups and in a wide range of domestic and international researcher networks. Doctoral education in the Faculty of Education is part of University of Oulu Graduate School. Applying for postgraduate studies is to be done through UniOGS.

Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja -jaksot

- 419112J: Conference, 0,5 - 2 op
- 419105J: Doctoral thesis, 0 op
- 419116J: Field Specific Content, 1 - 22 op
- 419117J: Field Specific Methodology, 1 - 22 op
- 419113J: Research Visit, 0,5 - 2 op
- 419115J: Research plan and seminar, seminar, 1 op
- 419114J: Teaching Tasks, 0 - 4 op

Opintojaksojen kuvaukset

Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

419112J: Conference, 0,5 - 2 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Post-graduate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

0,5-2 ECTS / 13,5-54 hours of work

Language of instruction:

Language is that of the conference / seminar.

Timing:

No specific timing.

Learning outcomes:

Upon completion of the course, the student will have familiarized him/herself with contents and themes of the conference / seminar in question.

Contents:

Contents and themes of the conference / seminar in question.

Mode of delivery:

Independent work.

Learning activities and teaching methods:

National conference: poster or paper presentation

International conference: poster or paper presentation

Organising a conference

Attending a scientific seminar

Target group:

PhD students

Prerequisites and co-requisites:

No

Recommended or required reading:

No specific materials.

Assessment methods and criteria:

Presenting a poster or a paper in a conference, or organising a conference, or attending a scientific seminar.

Grading:

The course is graded with pass / fail.

Person responsible:

Dean of Research

Working life cooperation:

No

419105J: Doctoral thesis, 0 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Post-graduate Studies

Laji: Defence of the Ph. D. thesis

Vastuuyksikkö: Faculty of Education

Arvostelu: suor (pass), oiv (excellent), khy (excellent)

Opintokohteen kielet: Finnish

ECTS Credits:

160 cr

Contents:

For a scientific study to be accepted as a doctoral thesis, it must be based on independent research and it should add to knowledge in the field of the research of the major subject.

The doctoral thesis can be published as a single monograph or as a so-called bundled thesis, in which case it contains a number of scientific publications or manuscripts accepted for publication on the same set of problems, accompanied by a summary of them, or some other work meeting the same criteria. The summary shall present the theoretical background, methods, important results and scientifically based conclusions of the research. The publications can also include co-authored publications, if the doctoral candidate's independent share in them can be proved.

In addition to the summary, a bundled thesis shall include 3-5 international refereed articles. These publications must have been published or accepted for publication before the thesis is submitted for a preliminary examination. The shared responsibilities for a co-authored article shall be specified as early as possible, or when the article is published at the latest. Distribution of responsibility and the author's share shall be clarified in a communication to the faculty when the manuscript is submitted for assessment.

If there are more than three publications, one of the publications can be a submitted manuscript in which case the preliminary examiner can assess it similarly to a monograph or suggest corrections to be made to it if necessary. In at least three of the articles, the author shall be the only author or the primary author. In co-authored articles,

the names of the authors are entered in such an order that the first name refers to the person who contributed most to writing the article. The crucial issues are the scientific level of the publications and the whole formed by them.

Preliminary examination

If the preliminary examination seminar recommends that the thesis should be submitted for an official examination, or when the supervisor finds that the deficiencies brought up have been corrected, the student shall deliver the manuscript in three copies to the Faculty Office. The faculty appoints at least two preliminary examiners who shall be from outside the faculty/department. Within three months from having been appointed, they shall submit a substantiated written statement either together or separately, proposing that permission be either given or not given to publish the thesis. The permission cannot be conditional.

In the preliminary examination, attention is also given to the language of the thesis. Before giving their statement, the preliminary examiners can discuss the deficiencies they have observed with the author of the thesis, proposing that the corrections required by publication be made before they give their statement to the Faculty Council.

Publication permission

Based on the preliminary examiners' statement(s) and any remarks on them by the author of the thesis, the Faculty Council makes the decision on granting the permission to publish the thesis.

When the permission has been given, the thesis must be published. The theses are also published in an electronic form. The doctoral candidate shall deliver a copy of the thesis to the Faculty Office to be mounted on the noticeboard at least ten days before the public examination. The doctoral candidate shall deliver his/her thesis to the Faculty Office for inspection by the members of the Faculty Council, and in person to the dean of the faculty, ten days before the public examination. It is good manners that the candidate agrees on an appointment with the university's Rector through his secretary (tel. 553 4071) and delivers personally a copy of the thesis to him.

The doctoral thesis can be published in the Acta Universitatis Ouluensis series, for instance, or in some other scientific series, but it can also be self-published. The publication committee for the Acta series has issued detailed instructions for publications to be published in the series <http://www.kirjasto.oulu.fi/julkaisutoiminta/acta>.

All doctoral theses shall include an abstract in English with keywords. In the Faculty of Education theses written in a language other than Finnish shall also include an abstract in Finnish.

Public examination

The Faculty Council appoints its representative (custos) for the public examination as well as one or two opponents who shall be at least qualified adjunct professors or have corresponding scientific merits. The supervisors of the doctoral candidate or the co-authors of a bundled thesis are not allowed to function as opponents. The author of the thesis is given an opportunity to give a statement on the appointment of the opponents.

The dean of the faculty fixes the date for the public examination.

Advice on practical issues related to the public examination is given at the Faculty Office and in the booklet called *Ohjeita väittelijöille* available at <http://www.hallinto.oulu.fi/viestin/yltiopistolaisille/Vaitosohje.htm>.

Assessment of doctoral theses

Within one month from the public examination, the opponents shall give a written statement about the thesis, detailing its merits and deficiencies and recommending that the faculty either accept (or reject) the study as a thesis that justifies the doctor's degree. The opponents shall also suggest a grade for the thesis. The custos shall give the Faculty Council his/her statement on the progress of the public examination and the doctoral candidate's capacity to defend his/her thesis. If necessary, the Faculty Council can also consult the preliminary examiners of the thesis. Before the thesis is graded, the doctoral candidate is given an opportunity to comment on the statement about the grading of the thesis. On the basis of these statements and proposals, the Faculty Council makes the decision on either accepting or rejecting the thesis and on its grade. A thesis that is accepted is graded on the following scale:

5 = excellent

4 = very good
 3 = good
 2 = satisfactory
 1 = sufficient

When the rejection or acceptance and the grade of a doctoral thesis (and Licentiate thesis where applicable) is considered, these are some of the issues that are taken into account:

- Significance, originality or novelty of the research setting in relation to other past and current research in the same field.
- Justification of the chosen research methods, originality of the methods used, development of new methods.
- Theoretical or practical significance of the research results.
- Familiarity with the field of research indicated by the thesis and the ability to consider one's own and others' research critically and to make clear conclusions about the results achieved.
- Consistency and clarity of presentation and other stylistic aspects.
- Capacity of the author to defend his/her thesis in the public examination.

419116J: Field Specific Content, 1 - 22 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Post-graduate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

16-22 ECTS / 432-594 hours of work

Language of instruction:

Not specified.

Timing:

Not specified.

Learning outcomes:

Upon completion of the course, the student is familiar with the field specific contents relevant to his/her PhD thesis.

Contents:

Field specific contents.

Mode of delivery:

Independent work and/or contact teaching and/or exam and/or essay.

Learning activities and teaching methods:

Not specified.

Target group:

PhD students

Prerequisites and co-requisites:

No

Recommended or required reading:

No specific materials.

Assessment methods and criteria:

Not specified.

Grading:

The course is graded with pass / fail, or 1-5.

Person responsible:

Dean of Research

Working life cooperation:

No

419117J: Field Specific Methodology, 1 - 22 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Post-graduate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

16-22 ECTS credits

Language of instruction:

Not specified

Timing:

Not specified

Learning outcomes:

Upon completion of the course, the student is familiar with the field specific methodologies relevant to his/her PhD thesis.

Contents:

Field specific methodological contents.

Mode of delivery:

Independent work and/or contact teaching and/or exam and/or essay.

Learning activities and teaching methods:

Not specified.

Target group:

PhD students

Prerequisites and co-requisites:

No

Recommended or required reading:

No specific materials.

Assessment methods and criteria:

Not specified.

Grading:

The course is graded with pass / fail, or 1-5.

Person responsible:

Dean of Research

Working life cooperation:

No

419113J: Research Visit, 0,5 - 2 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Post-graduate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

0,5-2 ECTS / 13,5-54 hours of work

Language of instruction:

Not specified.

Timing:

No specific timing.

Learning outcomes:

Upon completion of the course, the student will have familiarized him/herself with ongoing research in the host institution.

Contents:

Will be agreed on separately between the student, his/her supervisor and the host institution.

Mode of delivery:

Independent work.

Learning activities and teaching methods:

Visiting a national or an international research centre.

Target group:

PhD students.

Prerequisites and co-requisites:

No prerequisites.

Recommended or required reading:

No specific materials.

Assessment methods and criteria:

The visit and a report thereof, compiled as instructed by the supervisor.

Grading:

pass/fail

Person responsible:

Dean of Research

Working life cooperation:

No

419115J: Research plan and seminar, seminar, 1 op

Voimassaolo: 01.01.2013 -

Opiskelumuoto: Post-graduate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:

920004J-02 Research Plan and Seminar, seminar 1.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

1 ECTS / 27 hours of work

Language of instruction:

Finnish or English, depending on the seminar

Timing:

During the next calendar year following the acceptance of Doctoral Training Plan.

Learning outcomes:

Upon completion of the course, the student is able to present his/her research plan in public.

Contents:

The theme of the student's PhD thesis.

Mode of delivery:

Independent work.

Learning activities and teaching methods:

Public seminar.

Target group:

PhD students

Prerequisites and co-requisites:

No

Recommended or required reading:

No specific materials.

Assessment methods and criteria:

Presenting a research plan.

Grading:

pass/fail

Person responsible:

Dean of Research

Working life cooperation:

No

419114J: Teaching Tasks, 0 - 4 op

Voimassaolo: 01.08.2012 -

Opiskelumuoto: Post-graduate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:

0,5-2 ECTS / 13,5-108 hours of work

Language of instruction:

Not specified.

Timing:

No specific timing.

Learning outcomes:

Upon completion of the course, the student will have familiarized him/herself with the contents of the teaching in question.

Contents:

According to the course that is taught.

Mode of delivery:

Independent work.

Learning activities and teaching methods:

Lecturing, supervising excercises, supervising Bachelor's or Master's theses.

Target group:

PhD students

Prerequisites and co-requisites:

No prerequisites.

Recommended or required reading:

No specific materials.

Assessment methods and criteria:

Teaching / supervising.

Grading:

pass/fail

Person responsible:

Dean of Research

Working life cooperation:

No