



UNIVERSITY OF TAMPERE

School of Health Sciences

APPLICATION FOR A SCIENTIFIC POSTGRADUATE DEGREE:

- Doctor of Health Sciences Licentiate of Health Sciences
 Doctor of Philosophy (PhD) Licentiate of Philosophy Doctor of Medical Science (MD, PhD)

AND FOR REGISTRATION OF A DOCTORAL DISSERTATION/LICENTIATE THESIS AT THE SCHOOL OF HEALTH SCIENCES

PERSONAL DETAILS

| | | |
|--------------------------|--------------|------------------------|
| Family name, given names | | Social security number |
| Home address | | |
| Work address | | Telephone/home |
| E-mail address | Mobile phone | Telephone/work |

PREVIOUS ACADEMIC DEGREES

| | | |
|--------|------------|--------------------|
| Degree | University | Date of completion |
| Degree | University | Date of completion |

SIGNATURES

Place, date and signature

_____ / ____ 20 _____
 Signature of applicant

I hereby agree to act as a supervisor and accept the postgraduate study plan enclosed.

Place, date and signature

_____ / ____ 20 _____

Signature of supervisor(s) and name(s) in print

I support the application.

Signature of professor (or person in charge)
of field of study and name in print

REGISTRATION OF A DOCTORAL DISSERTATION

REGISTRATION OF A LICENTIATE THESIS

| | | |
|---|----------------------------|--------------------------|
| Title | | |
| Supervisor(s) (1–2 supervisors) | | |
| Professor/Docent Degree and Field : | | Postal address: |
| 1. | | |
| 2. | | |
| Follow-Up Group (supervisor and 2–3 experts) | | |
| Professor/Docent Degree and Field : | | Postal address: |
| 1. | | |
| 2. | | |
| 3. | | |
| The main study field of the doctoral dissertation/licentiate thesis (only one field): | | |
| The study is planned to be: | | |
| | monograph | <input type="checkbox"/> |
| | article-based dissertation | <input type="checkbox"/> |
| Has the study plan been processed by the Ethics Committee / Laboratory Animal Committee? | | |
| <input type="checkbox"/> Yes, statement enclosed | | |
| <input type="checkbox"/> An earlier statement covers the study plan (enclosed) | | |
| <input type="checkbox"/> Study plan does not require statement from the above committees (explanation enclosed) | | |
| Time estimation for doctoral dissertation completion: | | |

This reference will form part of the applicant's application for a scientific postgraduate degree and makes the applicant eligible to register for dissertation/thesis credits.

Applicant: _____

CONSENT TO ACT AS A MEMBER OF THE FOLLOW-UP GROUP

I have reviewed the above applicant's research plan and consent to act as a member of the follow-up group.

_____ / _____ 20_____

Name _____

Degree _____

Professor/Docent/Other
Field and University _____

Address _____

E-mail _____

Signature _____

This reference will form part of the applicant's application for a scientific postgraduate degree and makes the applicant eligible to register for dissertation/thesis credits.

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_____ / _____ 20_____

Name _____

Degree _____

Professor/Docent/Other
Field and University

Address _____

E-mail _____

Signature _____

GUIDELINES FOR PREPARING A POSTGRADUATE STUDY PLAN

The postgraduate study plan should be prepared using a separate sheet in accordance with the degree requirements (see Postgraduate Study Guide). The supervisor of the dissertation/thesis shall approve the intended coursework.

In addition to the postgraduate coursework offered by the School of Health Sciences, the applicant may choose courses suitable for one's field of research and research method from the postgraduate programmes of other Schools as well as from national and international postgraduate training programmes.

DOCTOR OF HEALTH SCIENCES, LICENTIATE OF HEALTH SCIENCES, DOCTOR OF PHILOSOPHY (PhD), LICENTIATE OF PHILOSOPHY

The Degrees of Doctor of Health Sciences, Doctor of Philosophy, Licentiate of Health Sciences and Licentiate of Philosophy should include general coursework, subject-specific courses in the major subject and/or coursework in the minor subject of at least 60 ECTS.

Nursing Science

- general coursework 9 ECTS
- further education seminars 3 ECTS
- own field further education and/or minor subjects 48 ECTS

Other major subjects

- coursework in major subject and research seminars 30–38 ECTS
- coursework in minor subjects 22-30 ECTS

DOCTOR OF MEDICAL SCIENCE (MD, PhD)

The Degree of Doctor of Medical Science should include general coursework and discipline-specific coursework of at least 30 ECTS.

- general coursework (8-15 ECTS)
- discipline-specific coursework (15-22 ECTS)
- research seminars

GUIDELINES FOR PREPARING A RESEARCH PLAN FOR A DOCTORAL DISSERTATION/LICENTIATE THESIS

A research plan of 3 to 5 pages must be attached to the application for admission for a scientific postgraduate degree upon registration of the doctoral dissertation/licentiate thesis. The research plan should be accepted by the main supervisor and by the follow-up group. The research plan should cover the whole of the dissertation/thesis. If the subject of the dissertation/thesis or the mode of completion (e.g. from an article-based dissertation with articles published separately to a monograph) changes substantially, a new research plan should be submitted for approval to the Scientific Postgraduate Committee of the School of Health Sciences.

1. Title of study

2. Background of the study

A short summary of the background of the study with relevant references.

3. Aims of the study

The aims should be defined and presented clearly (e.g. overall/detailed objectives)
Different components of the sub-aims should be connected to each other.

4. Subjects and methods

A general, relevant description of the methods used, study design, animals, patients and statistics

- choice of methods should be justified
- description of methods should include the principle instead of technical details
- use of animals should be described and justified
- numbers of patients/study subjects and inclusion criteria
- data sources (e.g. measurements, case histories, registers) and method of data collection (prospective, retrospective)
- variables used in analysis: response variable, independent variables, confounding variables
- sample size and sample size rationale, preferably statistical power analysis and expected number of response events or expected distribution of response magnitude and the magnitude of the significant difference in biological/clinical/public health terms
- description of statistical operations (methods, randomization, validity, sample sizes etc.)
- qualitative research designs should be described following the respective methodological principles

5. Implementation of the study

- type of dissertation (monograph or article-based dissertation)
- division of sub-studies and description of problem formulation/content

6. Timetable of the study

- timetable of different phases of the study and publication plan

7. References

- most important/essential references of the study field
- list of references must cover the references used in detail

APPENDICES

APPLICATION FOR A SCIENTIFIC POSTGRADUATE DEGREE AND FOR REGISTERING THE DOCTORAL DISSERTATION/LICENTIATE THESIS

- Research plan
- Postgraduate study plan
- Statements given by the Ethics Committee and/or the Laboratory Animal Committee
- List of publications
- Certified copies of degree certificates or transcripts of undergraduate academic work. The appendix is not necessary if the degree was completed at the University of Tampere.

THE APPLICATION AND ITS APPENDICES SHOULD BE DELIVERED TO THE SCHOOL OF HEALTH SCIENCES.

Postal address:
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School of Health Sciences
33014 University of Tampere

Address:
Lääkärintätkatu 1

Please do not staple the pages together.