



Syllabus for Postgraduate Studies 2012-

Learning outcomes for the Degree of Doctor of Philosophy¹

After completing the Doctoral Degree the student:

- demonstrates profound mastery of his/her field, its development, essential concepts and research methods.
- is able to creatively and independently produce new knowledge, is able to understand the multidimensional character of science, and has a good command of his/her field.
- has a good command of scientific communication both nationally and internationally.
- is able to develop and independently manage cooperation and projects in multilingual and multicultural settings.
- is able to recognize and take advantage of his/her expertise and the employment opportunities created by it.
- is able to promote the societal impact of his/her research.
- is able to independently carry out research projects and take advantage of research funding opportunities.
- is ethically responsible and conducts research according to good scientific practice.

Degree Structure

In order to be admitted to the Licentiate in Philosophy (FL) a candidate shall have completed the postgraduate studies stated in the syllabus as well as the Licentiate Thesis. A Doctoral Degree in Philosophy (FT) requires that a candidate shall have completed the postgraduate studies stated in the syllabus as well as the Doctoral Thesis. The Doctoral Thesis may be multifaceted according to the guidelines given by the Faculty.

The official workload for the Licentiate Degree is 120 study points / ECTS (two years) and for the Doctoral Degree 240 ECTS (four years). The Licentiate Degree is optional. If a candidate does not want to complete it, the official workload for the Doctoral Degree is, nevertheless, 240 ECTS.

The doctoral student shall plan his/her postgraduate studies together with the main supervisor and, if needed, with other supervisors. The studies will consist of the following sections:

1. Licentiate Thesis and/or Doctoral Thesis (90/210 ECTS)
2. Research Skills (20 ECTS)
3. Working Life Skills (10 ECTS)

¹ Based on the Universities Act (715/2004), Government Decree on University Degrees (794/2004) as well as The national framework for qualifications and other learning (Reports of the Ministry of Education, Finland 2009:24).



Descriptions

1. Licentiate Thesis/Doctoral Thesis (90/210 ECTS)

The learning outcomes for Licentiate Thesis and Doctoral Thesis are partly included in the general learning outcomes of the degrees but they can be seen in more detail in the evaluation criteria:

<https://www.jyu.fi/hum/en/study/doctoral/assessment>

2. Research Skills (20 ECTS)

HTKJ101 Introduction to Doctoral Studies (2 ECTS)

Learning outcomes: a doctoral student shall be able to:

- know the degree structure, the supervisory process and the corresponding rights and duties
- understand the different phases and practices regarding the writing of the Doctoral Thesis
- understand the research funding opportunities
- look for information regarding his/her studies
- find diverse career opportunities based on different types of expertise

Methods of study: active participation as well as discussing the candidate's personal postgraduate study plan

Recommended timing: in the beginning of the postgraduate studies

Arranged by: faculty, department and University Library

Evaluation: pass/fail

(Department code) Doctoral Seminar (10 ECTS)

Learning outcomes: a doctoral student shall be able to:

- participate in scientific discussion both verbally and in writing
- substantiate his/her decisions in the Licentiate/Doctoral Thesis work
- discuss topical issues in his/her own field
- be ethically responsible and conduct research according to good scientific practice

Methods of study: active participating in the seminar as well as presenting his/her own research according to the Department's practices

Timing: during the duration of the postgraduate studies according to the practices of the Faculty/Department

Arranged by: department or discipline

Evaluation: pass/fail



HTKJ105 Scientific communication and presentation (3 ECTS)

Learning outcomes: a doctoral student shall be able to:

- recognize his/her own competence and report about it verbally and/or in writing
- report of his/her scientific expertise and its significance to both the scientific community and the non-scientific community
- understand the differences between different communication channels regarding the target audience, communication styles and its goals

Methods of study: various possible methods (to be agreed upon with the supervisors). For example, presentations in national or international scientific conferences, articles in Finnish or international publications, lectures or presentations within and outside the academic community

Arranged by: both the plan and the performance will be approved and evaluated by the main supervisor

Recommended timing: during the 2nd year at the earliest

Evaluation: pass/fail

Optional Studies (at least 5 ECTS)

Other courses developing research skills, which a Doctoral Student chooses according to his/her postgraduate study plan and the supervisors' recommendations. These may be arranged by e.g. the candidate's own department or discipline, Faculty of Humanities, Methodology Centre for Human Sciences (IHME), University Library, Language Centre etc.

Provided it is agreed upon with the supervisors and recorded in the postgraduate study plan the studies may exceed the required 5 ECTS.

3. Working Life Skills (10 ECTS)

Learning outcomes: a doctoral student shall be able to:

- recognize his/her own expertise
- systematically develop working life skills according to his/her career goals
- understand how expertise can open career opportunities and know how to make use of his/her competence in different ways

Methods of study: courses arranged by the faculty, department etc., which the doctoral student shall choose according to his/her postgraduate study plan or the supervisors' recommendations, for example:

- on applying and make use of expertise/researcher competence
- management and leadership
- project and financial management
- communication and teamwork skills
- pedagogical skills

Provided it is agreed upon with the supervisors and recorded in the postgraduate study plan the studies may exceed the required 10 ECTS.