



National Network for Doctoral Education



National Network for Doctoral Education was presented in the EUA-CDE event in June 2023 in Lahti by:

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Communication in the national level between the administrative actor
- Case Finland: National Network for Doctoral Education

Universities and doctoral education in Finland

- ▶ Universities promote independent academic research as well as academic and artistic education, to provide research-based higher education.
- ▶ Universities are public and offer bachelor's, master's and doctoral (PhD) level programmes.
 - ▶ Universities of applied sciences offer professionally oriented higher education on bachelor's and master's level, and have strong ties with working life and regional development.
- ▶ Ministry of Education and Culture steers
 - ▶ Universities Act 558/2009 regulates our activities
 - ▶ In the negotiations the expected amount of doctoral graduates are agreed per university
 - ▶ Provides the basic funding to the universities, but the external project (or foundation funding) is crucial also for doctoral student
- ▶ No-tuition fee, graduation target time 4-year, 20-60 ECTS studies + dissertation, other academic activities, cooperation with the research institutes, society and industry

Universities and doctoral education in Finland

13

universities

146

doctoral study programmes

1 700

doctoral graduates per year

240

ECTS

96 %

employment percent



National Network for Doctoral Education

- ▶ Is a representative network of administrators, which has participants from each Finnish university. Has worked in this form nearly ten years.
- ▶ The aim is to
 - ▶ have a collegial network for exchanging good practices
 - ▶ have joint discussions on the relevant topics and current issues
 - ▶ develop the doctoral education practices and processes together
 - ▶ strengthen our profession and sense of communality
- ▶ Meetings at least four times per year, also TEAMS community and email-list
- ▶ Our joint work and cooperation has led to impactful actions and developments

National Network for Doctoral Education

- ▶ Exchange of knowledge and peer support for the members of the network
- ▶ Investigations and benchmarking of the activities and processes between the universities
- ▶ We also act as an expert body, via our network all the universities in Finland can be reach
- ▶ We provide our expertise and knowledge for various actors (ministry, companies etc.), also by giving statements and comments

National Network for Doctoral Education

Some good examples what we have done over the years

- ▶ We arrange Annual National Doctoral Education Day
- ▶ We worked together with the Finnish National Agency for Education: Admission via Studyinfo-portal
- ▶ We have created doctoral student supervisor training module in Moodle, openly available
- ▶ We have jointly created course on Research Ethics for all disciplines
- ▶ Finnish Doctoral Training Network: two examples

Finnish Doctoral Training Network

Is a successful product of the national collaboration. It takes two forms:

1. Ready-to-use courses: Transferable skills courses developed in the networking universities are shared on a joint Moodle platform and the universities can use the courses as a part of their teaching.
2. Seats on existing courses: Discipline-specific and general doctoral level courses of partner universities are opened to the doctoral researchers of other universities.

Finnish Doctoral Training Network, Ready-to-use courses

1. Ready-to-use courses: Transferable skills courses developed in the networking universities are shared on a joint Moodle platform and the universities can use the courses for free as a part of their teaching.
 - ▶ The creator of the course is responsible for updating the download version of the course
 - ▶ Other universities can make a copy of the download course on the platform (but cannot export the course from the platform)
 - ▶ Teachers can modify the courses and choose their teaching methods to their liking (reporting)

www.findocnet.fi

- ▶ Courses on the platform:
 - ▶ Research Ethics (HU)
 - ▶ Open Science (HU)
 - ▶ Business skills for doctoral students (Univaasa)
 - ▶ Career Course for Doctoral Researchers (TUNI)
 - ▶ Writing Research Grant Proposals (TUNI)
 - ▶ Interactive Leadership Skills (OU)
 - ▶ Philosophy of Science (JYU)
 - ▶ Project Management (UEF)
- ▶ Materials on the platform:
 - ▶ Doctoral Supervision (Aalto)
 - ▶ Career Planning of Doctoral Researchers - Material for Supervisors and Advisors (TU)
- ▶ All course are worth of 1 ECTS

Courses

- Typically contain learning materials (videos, written materials etc.), assignments and instructions for the teachers

The screenshot displays a course management interface. On the left, a video player shows a video titled "What is a project?" with a play button and a transcript option. The video content includes the text: "In this video, you'll learn what is a project, what are the phases of a project, and what are the two main project models." Below the video, there is a "Transcript" link.

In the center, a "Table of contents" sidebar lists the following items:

- 1. Basics of project management
 - 1.1. Project terminology
 - 1.2. Project team and stakeholders
 - 1.3. Project management
 - 1.4. References and more information
- 2. Project plan
 - 2.1. Implementation plan
 - 2.2. Budgeting
 - 2.3. Project communication
 - 2.4. Risk management
 - 2.5. References and more information
- 3. Working with others
 - 3.1. Group dynamics and processes
 - 3.2. Managing and leading a project
 - 3.3. References and more information

Below the table of contents, a "Managing tools" section includes buttons for: "Turn editing on", "Edit settings", "Hide course", "Delete course", and "Set enrolment key".

On the right, a course navigation menu is shown with green buttons for: "Introduction to the course", "Learning materials" (with a sub-item "Project management"), "Assignments" (with sub-items "Assignment 1: Research project plan", "Assignment 2: Leadership", and "Assignment 3: Elements of successful group work"), and "Miniproject". There are also "Info for teachers!" and "Hidden from students" options.

www.findocnet.fi

Finnish Doctoral Training Network, Seats on existing courses

2. Seats on existing courses

- Existing courses of partner universities are made available for doctoral researchers
- Discipline-specific and general doctoral level courses are gathered to the portal: www.doctoralcourses.fi
- Model is based on cooperation agreement between universities
- Model was launched in the beginning of 2023 with 8 universities and 40 courses
- Each university provides its own list of available courses and takes care of the registration and administration

Finnish Doctoral Training Network

Doctoral courses in Finland

ABOUT

COURSES ▾

STUDYING

OTHER NETWORKS

CONTACT

TO HIGHER EDUCATION INSTITUTIONS

On this website, you can find doctoral courses available to all doctoral researchers that have a doctoral study right in one of the following Finnish partner universities: Aalto University, University of Eastern Finland, University of Jyväskylä, University of Lapland, LUT University, University of Oulu, Tampere University, and Åbo Akademi.

Course offerings can be found on this website through the tab Courses. Detailed application times will be updated on the Courses page. The application is done to the university that organizes the selected courses.

www.doctoralcourses.fi

Thank you! Questions or comments?

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