

Admission guidelines for the academic year 2019-2020 for doctoral education at the University of Helsinki in the doctoral programmes of the Doctoral School in Environmental, Food and Biological Sciences

General

Student admissions of doctoral programmes follow the general admissions policies for studies leading to a doctoral degree (Rector's Decision No HY/458/00.00.06.00/2019, appendix 1) and clarifications to these policies specific to doctoral programmes. Applicants admitted to education leading to a postgraduate research degree are admitted to pursue a doctoral degree. The right to complete a degree may only be obtained through a selection process.

Eligibility to apply

Pursuant to section 37 of the Universities Act (558/2009), eligible applicants for studies leading to a postgraduate research degree have completed:

- 1) An applicable second-cycle university degree,
- 2) An applicable second-cycle degree from a university of applied sciences, or
- 3) Applicable education at an institute abroad providing eligibility for equivalent higher education in the country in question.

Furthermore, the University may admit applicants for studies leading to a postgraduate research degree who are otherwise considered to have sufficient skills and knowledge for the studies.

Applicants who have been admitted to pursue a licentiate degree in veterinary medicine at the University of Helsinki can also be admitted to pursue a postgraduate research degree.

Application periods

At the University of Helsinki, the right to pursue a doctoral degree can be applied for no more than five times per academic year. Decisions on the University's standardised application periods and the periods during which student places must be accepted are made by the director of the Teaching and Learning Services sector (Decision No HY/462/00.00.06.02/2019).

In the academic year 2019–2020, the application periods for the doctoral programmes of the Doctoral School in Environmental, Food and Biological Sciences are as follows:

3–17 September 2019 and 4–18 February 2020 (two application periods)

- Doctoral Programme in Interdisciplinary Environmental Sciences (DENVI)
- Doctoral Programme in Sustainable Use of Renewable Natural Resources (AGFOREE)
- Doctoral Programme in Plant Sciences (DPPS)

3–17 September 2019 and 1–15 April 2020 (two application periods)

- Doctoral Programme in Microbiology and Biotechnology (MBDP)
- Doctoral Programme in Wildlife Biology Research (LUOVA)

3–17 September 2019, 5–19 November 2019, 4–18 February 2020, 1–15 April 2020 and 20–31 July 2020 (five application periods)

- Doctoral Programme in Food Chain and Health (FoodHealth)

Application and admissions criteria

The doctoral programmes assess applications for the right to pursue a doctoral degree and make proposals to the relevant faculties on granting the right to pursue a degree on the following grounds:

- Thematic suitability of the research topic to the doctoral program profile
- The applicant must have a supervisor and a person in charge of studies at the application stage
- Supervisory and follow-up of progress arrangements, quality of the research environment
- Scientific relevance and ambition of the research topic, and the use of relevant methodology in the research plan
- Feasibility of the thesis project within the intended four-year timeframe (full-time work)
- Motivation, previous work and research experience of the applicant
- Success in previous studies (degree certificate, credit transcript, length of previous studies and the grades of Master thesis and studies)
- Demonstration of adequate knowledge in the relevant fields and potential of the applicant to develop into an independent researcher
- Realistic funding plan

Target degrees in the doctoral programmes of the Doctoral School in Environmental, Food and Biological Sciences

Doctoral students accepted to Doctoral Programme in **Plant Sciences (DPPS)** may complete degrees of Doctor of Philosophy or Doctor of Science (Agriculture and Forestry).

Coordinating faculty: Faculty of Biological and Environmental Sciences, partner faculties: Faculty of Agriculture and Forestry

Doctoral students accepted to Doctoral Programme in **Wildlife Biology Research (LUOVA)** may complete degrees of Doctor of Philosophy or Doctor of Science (Agriculture and Forestry).

Coordinating faculty: Faculty of Biological and Environmental Sciences, partner faculties: Faculty of Agriculture and Forestry

Doctoral students accepted to Doctoral Programme in **Microbiology and Biotechnology (MBDP)** may complete degrees of Doctor of Food Sciences, Doctor of Science (Agriculture and Forestry), Doctor of Veterinary Medicine, Doctor of Dental Science, Doctor of Medical Science or Doctor of Philosophy.

Coordinating faculty: Faculty of Agriculture and Forestry, partner faculties: Faculty of Biological and Environmental Sciences, Faculty of Veterinary Medicine and Faculty of Medicine

Doctoral students accepted to Doctoral Programme in **Food Chain and Health (FoodHealth)** may complete degrees of Doctor of Food Sciences, Doctor of Science (Agriculture and Forestry), Doctor of Veterinary Medicine or Doctor of Philosophy.

Coordinating faculty: Faculty of Agriculture and Forestry, partner faculties: Faculty of Veterinary Medicine

Doctoral students accepted to Doctoral Programme in **Sustainable Use of Renewable Natural Resources (AGFOREE)** may complete degrees of Doctor of Food Sciences, Doctor of Science (Agriculture and Forestry)

or Doctor of Philosophy.

Coordinating faculty: Faculty of Agriculture and Forestry, partner faculties: Faculty of Biological and Environmental Sciences

Doctoral students accepted to Doctoral Programme in **Interdisciplinary Environmental Sciences (DENVI)** may complete degrees of Doctor of Social Sciences, Doctor of Science (Agriculture and Forestry), or Doctor of Philosophy.

Coordinating faculty: Faculty of Biological and Environmental Sciences, partner faculties: Faculty of Agriculture and Forestry, Faculty of Science, Faculty of Arts and Faculty of Social Sciences