

Guidelines of the Doctoral School “Physics” at the Faculty of Natural Sciences

This document is based on the Curriculums 2024 for the Doctoral Program in Natural Sciences at the Faculty of Natural Sciences, published on June 27th 2024 in the newsletter special issue 37.f and on the “Founding Declaration for the Doctoral School of Physics; New version,” published on June 19th 2024 in the newsletter special issue 36.k.

This document is valid for doctoral students who enrol starting from the date below.

In addition to the above curriculum for the Doctoral Program in Natural Sciences, the Doctoral School “Physics” defines the following points.

Admission interview

A hearing in the context of recruitment replaces the admission interview required for admission according to §2(3).5 and must be recorded accordingly.

Cumulative Dissertation

§4(2) of the curriculum is specified as follows:

1. A publication-based dissertation must have at least three original publications.
2. If the order of authorship reflects the contribution of the persons involved, at least two first author publications are required. Otherwise, the doctoral candidate's contribution in at least two of the original publications must be at least 40% each.
3. All necessary original publications may still be in press at the time of submission.
4. Only publications in peer-reviewed journals will be admitted. In particular, contributions to proceedings are not permitted.

Guidelines for the external review of a dissertation

The guidelines for external reviewers of a dissertation can be viewed on the homepage of the doctoral school and are proactively sent to external reviewers.

DocDays

A DocDay is held every six months, at which the doctoral students present the status of their work. This presentation counts towards Module B (Diss. Seminar) of the curriculum.

Monitoring of the dissertation project

The progress of a dissertation project is determined within the framework of

- the contribution to the DocDay, whereby a poster contribution is to be made in the first year and a presentation in the last year of the dissertation project,
- an oral presentation by the doctoral student with the supervisors and the mentor at the end of the first year of study,
- the annual employee appraisal together with the supervisors.

Graz, July 1st 2024