

Doctoral study: 2014

1 Doctoral programmes

A PhD in Mathematical Sciences (degree code 02260761) consists of a thesis in one of several fields in which research is actively being done in the Department. The research fields and the names of the researchers are available on the departmental homepage.

- WIS 990 (Thesis Mathematics) (360 credits)
or
- TWS 990 (Thesis Applied Mathematics) (360 credits)

A total of 360 credits is required

A PhD in Mathematics and Science Education (degree code 02260753) consists of a thesis in the research field Mathematics Education as described in the departmental homepage.

- WTW 993 (Thesis Mathematics Education) (360 credits)

A total of 360 credits is required.

2 Admission Criteria

An appropriate Master's degree is required for admission to the **PhD in Mathematical Sciences** i.e. doctoral study in Mathematics or Applied Mathematics. The programme composition of the Master's degree must include a heavy research component that led to a dissertation reflecting originality either in the content or in the presentation.

For admission to the **PhD in Mathematics Education**, an appropriate Master's degree is required. The programme composition of the Master's degree must include a reasonable research component that led to a dissertation.

For both the above-mentioned degrees, the candidate's complete Honours and Master's academic records will be considered for the selection procedure. In particular, it is required that the Master's degree be obtained with distinction. If a candidate did not pass his/her Master's degree with distinction, he/she may submit an application together with a motivation by his/her potential supervisor to the Postgraduate Coordinator.

Admission is also subject to the **availability of a suitable supervisor** for the study.

The acquirement of a supervisor is not compulsory for **application**, but it is a prerequisite for **admission**. Admission is subject to the approval of your application by the departmental postgraduate selection committee, regardless whether you have acquired a supervisor or not. For guidelines on how to find a supervisor for your PhD thesis, please consult the departmental postgraduate homepage.

The progress of all doctoral candidates is monitored biannually by the supervisor and the Postgraduate Coordinator. A candidate's study may be terminated if the progress is unsatisfactory or if the candidate is unable to finish his/her studies during the prescribed period.