Checklist for PhD Students

Registration Date:
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GAUSS - The path to the doctoral degree "Dr.rer.nat." or "Ph.D., Division of Mathematics and Natural Sciences" in Göttingen

Summary

I. Evidence of achievements

1. Progress of the PhD project

 Yearly discussion with the thesis committee on the basis of a written report about the progress of the PhD project. The first report should be made within 6 months after enrollment.

2. Scientific competence: 15 credits minimum

Credits can be achieved through

- successful participation of special lectures and seminars of the mathematics and natural science faculties (without Psychology); confirmed by the lecturer (1 C per week per semester (SWS)).
- successful planning and execution of interdisciplinary experiments, measurements, calculations etc., which exceed the routine dimension, lead to mutual additional benefit, and are scientific courses (up to 5 C when confirmed by the supervising lecturer).
- scientific lectures given within:
 - group seminars of the research group (1 C / 2 lectures)
 - research group overlapping seminars (1 C / 1 lecture)
 - o national scientific symposia (2 C / 1 lecture)
 - o international symposia (3 C / 1 lecture)
- portfolio of attendance of at least 12 guest lecture within Institute's Colloquia, GDCh Colloquia, etc.

3. Key qualifications: 6 credits minimum

- At least 4 presentations of the candidate's own research results at scientific conferences, workshops of the PhD programme or seminars involving a wider audience than an individual research group (1 credit for each presentation, 4 credits at most).
- Participation of key competence courses to the extent of at least 2 credits (courses of lectures on employment opportunities in chemistry, foreign language courses, project management courses, training for job applications, commercial legal protection, etc.).

4. Teaching

Appropriate participation in "non-independent" teaching and supervision (as a rule 2 hours per week per semester (SWS)), in basic teaching.

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II. Compulsory enrollment (matriculation)

The graduate student must be enrolled (matriculated) for the entire time of the doctorate. Only registration and administration fees will be required (no tuition fee).

III. Exemption clause

If the PhD student, for reasons not under his or her control, is unable to achieve some or all of the required qualification, or if achieving them would result in unreasonable hardship, the faculty board may consent to an application to do without them.

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(name of the PhD student)

Successful participation of special lectures and seminars of the mathematics and natural science faculties (without Psychology) confirmed by the lecturer (1 C per week per semester (SWS)).

Lecture/seminar title	Lecturer	Cr.	Term	Signature Lecturer

Successful planning and execution of interdisciplinary experiments, measurements, calculations etc., which exceed the routine dimension, lead to mutual additional benefit, and are scientific courses (up to 5 C if confirmed by the supervising lecturer).

Experiments, measurings etc.	Lecturer	Cr.	Term	Signature Lecturer

Scientific competence

(name of the PhD student)

- scientific lectures given within:
 - o group seminars of the research group (1 C / 2 lectures)
 - o research group overlapping seminars (1 C / 1 lecture)
 - o national scientific symposia (2 C / 1 lecture)
 - o international symposia (3 C / 1 lecture)

Lecture/seminar title	Lecturer	Cr.	Term	Signature Lecturer

Attendance at scientific lectures and colloquia of the faculty (GDCh lectures, graduate school seminars, and institute colloquia
(Name of the PhD student
12 lectures = 1 Credit

No.	Title	keywords to the lecture	lecturer / type of lecture	Date
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Key qualifications
(Name oft he PhD Student)

At least 4 presentations of the candidate's own research results at scientific conferences, workshops of the PhD programme or seminars involving a wider audience than an individual research group (1 credit for one presentation, 4 credits at most).

Description of the presentation	Title and place of the event	Date	Signature Supervisor

Participation of key competence courses to the extent of at least 2 credits (courses of lectures on employment opportunities in chemistry, foreign language courses, project management courses, training for job applications, commercial legal protection, etc.)

Title and description oft he	Organizer / Lecturer	Cr.	Date	Signature
event				Lecturer

Teaching	
(Name of the PhD student)	-

Appropriate participation of "non-independent" teaching and supervision (as a rule 2 hours per week per semester (SWS)) in basic teaching.

Title and description of the event	Term	Description of the work