



**Department of Physics and Astronomy
Heidelberg Graduate School of Fundamental Physics**

Excerpt from the Faculty Regulations for Doctoral Studies (*Promotionsordnung*)

Excerpt taken from the Faculty Regulations concerning the conferral of Doctoral Degrees of 24 May 2007

Excerpts applicable for Physics and Astronomy:

To §4 section 2:

The minimum overall average grade required for acceptance of a candidate for Graduate Studies to the Department of Physics and Astronomy is 2,0. In terms of the U.S.A. grading system, this corresponds to a minimum grade of B+. Only in a strongly justifiable case can an exception be made for an applicant having an average grade that is poorer. The final decision for admission of a candidate to the Department of Physics and Astronomy for the purpose of pursuing doctoral study rests with the Doctoral Graduation Committee (*Promotionsausschuss*)

To §6 section 1

A doctoral student in Physics or Astronomy must present a work plan to the Doctoral Graduation Committee no later than 6 months after commencement of his/her studies. The work plan must be approved of by the thesis advisor of the student.

To §6 section 2

As part of their education, doctoral students of physics are obliged to attend existing doctoral programmes (e.g. Graduate Seminars), that may consist of block courses, journal clubs or other specifically arranged lectures that are rated equivalently. When the doctoral candidate on completion of his/her studies applies for entrance to the final examinations, he/she must provide proof that he/she has attended the requisite courses (§9 section 3 f.)

- It is mandatory that the candidate attend courses of maximal length amounting to at least 4 SWS* in total, whereby a block course such as those offered within the Graduate Days count as 1 SWS. For students of the Graduate School of Fundamental Physics, the mandatory course attendance requirements are 16 SWS in total, whereby it is expected that the student should attend 4 SWS on average during the first two years.
- The content of the courses listed is to be regarded as examination material for the final examination.
- In addition, for doctoral students in the field of Astronomy, the special ordinances of the course plan for Astronomy must be followed.

The only exceptions to these rules can be made for students who are required to follow the study programme of a Graduate College within the framework of the German Research Foundation (DFG).

*SWS refers to the number of hours per week during the semester

To §10 section 1



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The examination committee consists of four examiners and is made up of the primary advisor and at least one co-advisor. The members of the examination committee represent at least three differing specialities in accordance with the subjects listed in the Appendix to §10 of the Regulations and which are deemed to be in a sensible combination with the dissertation specialization of the candidate.

Appendix to §10

Doctoral subject fields:

Astronomy	Practical Astronomy Theoretical Astronomy
Physics	Applied Physics Theoretical Physics Experimental Physics
Biology	Biochemistry/biophysics Computational biology Botany Molecular biology Ecology Cellular biology Zoology
Chemistry	Anorganic chemistry Biological chemistry Organic chemistry Physical chemistry Theoretical chemistry
Geosciences Geography	Anthropology Physical geography Regional research
Geology/Paleontology	General, applied and regional geology Isotope geology Paleontology Environmental geochemistry
Minerology	Isotope geology Crystallography Petrology – Geochemistry Environmental geochemistry
Computer Science	Applied computer science Practical computer science Technical computer science Theoretical computer science
Mathematics	Applied mathematics



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	Pure mathematics
Pharmacy	History of pharmacy Pharmacology Pharmaceutical biology Pharmaceutical chemistry Pharmaceutical technology and biopharmacy

This page is to be signed by the candidate and returned to the Graduate School of Fundamental Physics

I confirm that I have read, understood and agree to the excerpts from the Faculty Regulations for Doctoral Studies (*Promotionsordnung*) in particular the §§4,6,7, and 10.

(Place, date)

(Signature of Candidate)
