

# Internal Guidelines for Implementing the PhD Regulation

(revised draft of 9/7/2014)

- On the basis of the resolution in PromA of 16/04/2014 and 9/7/2014
  - For your information in FKR

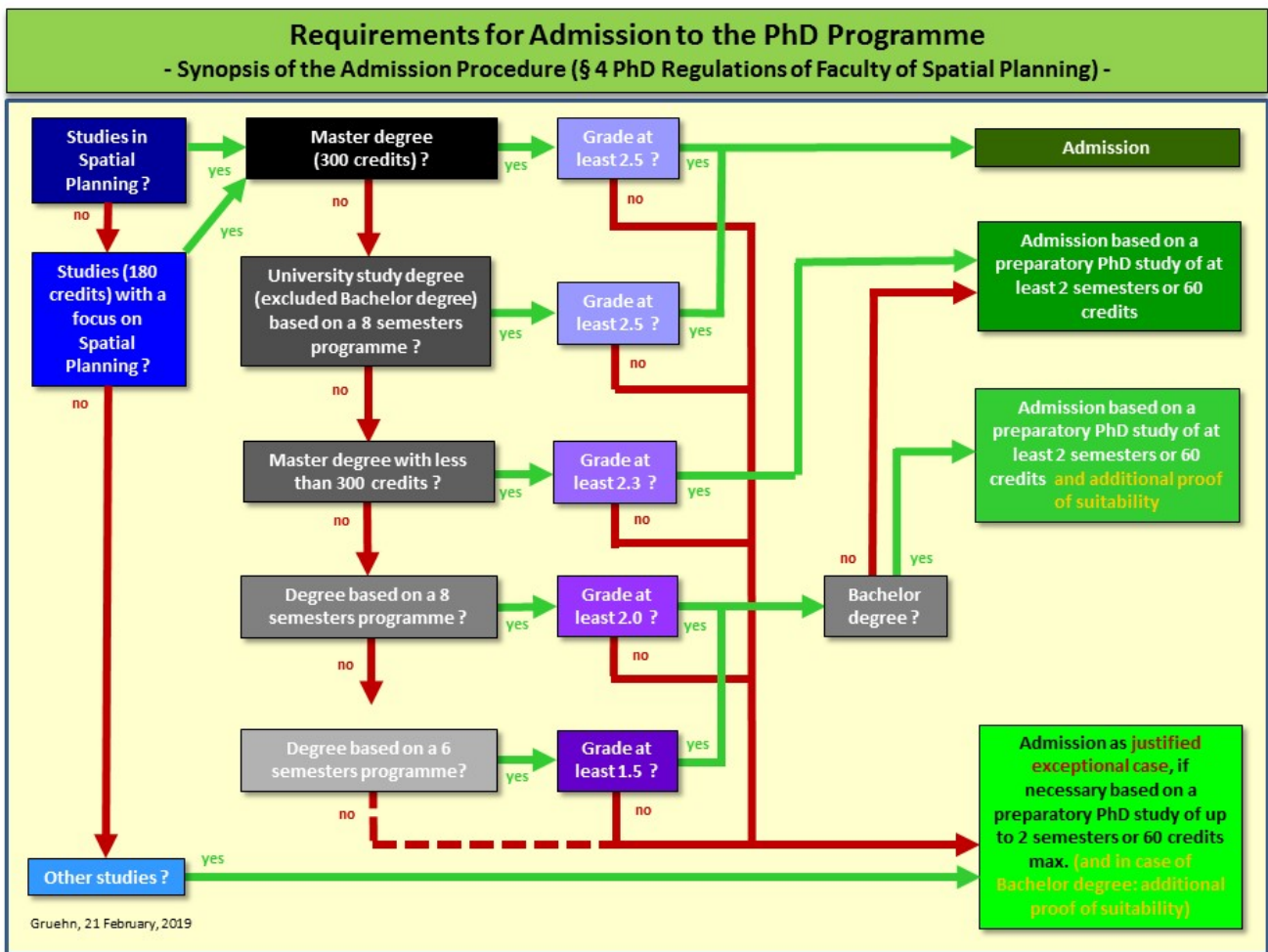
<https://www.tu-dortmund.de/studierende/im-studium/termine-fristen/>

## Content

1. Clarification for the admission requirements (§ 4 PromO)
2. Study programme preparing for the PhD
3. Structured PhD student programme

1. The following is recorded to clarify the admission requirements in accordance with § 4 (1) PromO:

Different admission requirements are formulated in § 4 PromO (also compare fig. 1). At the same time, with respect to applicability, a differentiation is made between a course of studies in “Spatial Planning” and a “Course of studies that reveals a total of 180 Credits in a subject which focuses on questions of spatial planning”. In exceptional cases applicants who have completed another course of studies, which is neither a “Spatial Planning” course of studies, nor a “course of studies which reveals a total of 180 credits in a subject emphasising questions of spatial planning”, can be admitted as well.



The degree courses “Town Planning”, “Town and Regional Planning”, “Town and Regional Development” or “Spatial and Environmental Planning” are equivalent to the course of studies “Spatial Planning”. With degree courses which focus on questions of spatial planning, it is necessary that the respective subject comprises a total of 180 credits for the approval. At the same time the total 180 credits do not have to be allotted to the spatial planning content in order to justify the spatial planning emphasis. It is sufficient if at least the predominant part of this course (at least 100 credits) is dedicated to spatial planning questions.

When calculating the credits of the master’s degrees, the credits previously gained within the framework of a bachelor’s degree are added. If at least 300 credits are proven, the

admittance can be made without submitting a course which is preparing for a PhD. With master's degrees it is insignificant if they were acquired at a university or university of applied sciences.

As "Completion of a university degree course with a regular study time of at least 8 semesters, for which a level other than bachelor was awarded", a completed diploma, master's, licence or PhD degree course (with which the doctor title represents the first academic degree) are considered. Since, according to German law, the term "University Course" excludes courses at colleges, it should be ensured that with applications from abroad, there is no structural preference with respect to domestic applications, since in many countries the distinction between universities and colleges is not common (also colleges without the right to award PhDs call themselves universities), and colleges outside the German linguistic area are only rarely known as "universities of applied sciences". The "standard period of study" should not be compared to the actual study time and must be proven by the enrollee (e.g. through study and examination regulations).

A "degree after higher education of at least 8 semesters" can equally be acquired at a university or college. First and foremost qualifications are considered here as "Dipl.-Ing (FH)" or "Bachelor".

Likewise, a "university studies of at least 6 semesters" can concern a course at a university or a college. The "Dipl.-Ing (FH)" or "Bachelor" are also considered here as qualifications.

The PhD regulations knows **five** different types of admittance:

- The **admittance without requirements** (e.g. with applicants who can prove a course in spatial planning with master's degree to the amount of 300 credits (calculated from bachelor+master) and a grade of at least 2.5);
- The **admittance as justified exceptional case without requiring a course in preparation for a PhD** (e.g. with applicants who can prove a course in spatial planning with master's degree to amount of 300 credits (calculated from bachelor + master), but only have a grade of 2.6). The justification for the admittance as exceptional case should be informally produced by the supervising university teacher.
- The **admittance in connection with evidence of participation in a course of at least 2 semesters or 60 credits in preparation for a PhD** (e.g. with applicants who have attended a course focusing on spatial planning (this course of studies must include 180 credits, from which a large portion (at least approx. 100 credits) accrues to spatial planning content) and a master's degree of less than 300 credits (calculated from bachelor + master) with a grade of at least 2.3).
- The **admittance in connection with evidence of participation in a course in preparation for a PhD of at least 2 semesters or 60 credits and additional proof of suitability** (e.g. with applicants who have attended a six or eight semester bachelor course focusing on spatial planning (this course must include 180 credits, from which the large part (at least approx. 100 credits) accrues to spatial planning content) and completed it with a grade of at least 1.5 (6 semester course) or at least 2.0 (8 semester course)). The additional proof of suitability should be informally produced by the supervising university teacher.
- The **admittance as justified exceptional case in connection with evidence of participation in a course in preparation for a PhD of at least 2 semesters or 60 credits and additional proof of suitability** (e.g. with applicants who have not attended any course focusing on

spatial planning in the sense specified above). The justification for the admittance as exceptional case as well as the additional proof of suitability should be informally produced by the supervising university teacher.

2. In accordance with § 9 (3) PromO the course preparing for a PhD has a score of at least 2 semesters or at least 60 credits. The content should be individually agreed between the supervising university teacher and the PhD student and selected from the event catalogue.

The event catalogue for the course in preparation for the PhD is compiled and defined by the PhD committee on the basis of the respectively applicable spatial planning module manuals (B.Sc. and M.Sc.) as well as SPRING (M.Sc.). Courses offered, in which participation is limited, can only be attended if corresponding capacities are free. In addition educational certificates of other courses (outside of spatial planning) e.g. at the UAR, can be recognised.

#### **Module Manual B.Sc. RP**

##### **Principles of spatial planning**

Module 6: *Principles of spatial planning*: Company

Module 7: *Principles of spatial planning*: Economy

Module 8: *Principles of spatial planning*: Space, Law and Administration

##### **Working and research methods**

Module 9: Empirical surveying and analysis methods

Module 10: Graphic Analysis and Display Methods

Module 11: *Compulsory elective module*: Exercise Module

##### **Integrating spatial planning**

Module 12: Spatial total planning

Module 13: Town design and preservation of historic monuments

Module 14: Land Policy

Module 15: *Cross section module*: General planning theory

Module 16: *Cross section module*: Methods, procedures and instruments

Module 17: *Cross section module*: International spatial planning

Module 18: *Cross section module*: Theory of spatial development

##### **Sectoral planning**

Module 19: *Sectoral planning*: Landscape and environment

Module 20: *Sectoral planning*: Environment and energy

Module 21: *Sectoral planning*: Traffic and mobility

Module 22: *Sectoral planning*: Residential and commercial properties

##### **Individual specialization**

Module 23: Current questions and spatial planning

Module 24: Fundamental studies

Module 25: Practice phase

**Module manual M.Sc. RP:** Module 1, Module 3

##### **Module manual M.Sc. SPRING:**

Module 1: Concepts and Theories for Planning

Module 3: Physical Planning

Module 4: Environmental and Sustainable Resource Management

Module 5: Socio-Economic Development Planning

Module 6: Soft Skills

### 3. Structured PhD student programme of the Faculty of Spatial Planning

#### Background

The PhD regulation of the Faculty of Spatial Planning provides a structured PhD student programme with a score of 30 credits (§ 9 PromO).

The achievements yielded are subdivided into three areas:

PhD achievements	At least 10 credits
Scientific education	At least 7 credits
Interdisciplinary competencies	At least 5 credits
<b>Amount</b>	<b>At least 30 credits</b>

The supervisor selects and confirms the individual achievements in consultation with the PhD student. The faculty offers a structured PhD programme independently and /or through offers in cooperation with other faculties/institutions. The PhD student participates in the programme. Offers currently exist at the Zentrum für Hochschulbildung (HDZ), within the scope of the graduate programme of faculties 9, 12-16 and the UAMR (ScienceCareerNet Ruhr). The confirmation of all achievements should be made in writing to the PhD committee no later than by the submission of the dissertation. The supervisor or the PhD committee should consider the special protection needs and disadvantage compensation for people with handicaps and/or chronic illness when selecting or recognising achievements.

<b>PhD achievements</b>	<b>At least 10 credits</b>
Annual report and work plan in written form	3 credits per report
Participation in a work group seminar <ul style="list-style-type: none"> <li>- Faculty spanning PhD student colloquium</li> <li>- PhD student seminar at the Faculty of Spatial Planning</li> <li>- Self-organised working group (Reading Group)</li> <li>- PhD programme or mentoring programme of <ul style="list-style-type: none"> <li>o Scientific institutions, e.g. other colleges, Akademie für Raumforschung und Landesplanung [ARL], Institut für Landes- und Stadtentwicklungsforschung [ILS]</li> <li>o Professional and trade associations, e.g. Chamber of Architects, Information Group for Spatial Planning [IfR]</li> <li>o Recognised academic networks, e.g. thesis</li> </ul> </li> </ul>	For each 3 credits per year
<b>Further training</b>	<b>At least 7 credits</b>

Presentation at a symposium	7 credits
Publication activity (reported specialised publication), which is rendered outside of a cumulative dissertation	8 credits
Participation at scientific colloquia (within and outside of the faculty)	0.5 credits
Participation at a specialist conference, symposium, workshop	1 credit

<b>Generic competences</b>	<b>At least 7 credits</b>
Organisation of a conference, a workshop etc.	5 credits
Language course with final certificate	1 credit/SWS [unless otherwise specified in a lump sum]
Participation at seminars for key qualifications <ul style="list-style-type: none"> <li>- E.g. rhetoric and communication, scientific writing, didactics of university teaching, time management and organisation,</li> <li>- (generic) methodical expertise (insofar as not rendered as PhD achievements)</li> </ul>	1 credit/SWS [unless otherwise specified in a lump sum]

The compatibility of family and the PhD, e.g. related to seminar times, should be considered with the new conception of offers in the structured PhD programme.