

Information from the Bauhaus-Universität Weimar

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ACADEMIC REGULATIONS

<input checked="" type="checkbox"/> The President <input type="checkbox"/> Chancellor	Doctoral Degree Regulations Faculty of Civil Engineering	Version 13/2021
	Processing dept./div. Faculty B	Telephone -4415

Pursuant to § 3, paragraph 1 in conjunction with section § 38, paragraph 3 of the Thuringian Higher Education Act (ThürHG) of 10 May 2018 (GVBl. p. 149) last amended by Article 7 of the act dated 23 March 2021 (Thuringian legal notices – GVBl. P. 115), the Bauhaus-Universität Weimar issues the following doctoral degree regulations for the Faculty of Civil Engineering. The faculty board of the Faculty of Civil Engineering agreed the doctoral degree regulations on 14 April 2021. The doctoral degree regulations were approved by the President of the Bauhaus-Universität Weimar on 25 May 2021.

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§ 1 Doctoral Degree and Purpose of Doctoral Study

(1) The Bauhaus-Universität Weimar awards the following academic degrees through the Faculty of Civil Engineering:

- Doctor of Engineering (Dr.-Ing.)
- Doctor rerum naturalium (Dr. rer. nat.)
- Doctor rerum politicarum (Dr. rer. pol.).

The criteria for assigning a doctoral degree to one of these three degrees is based on the predominant subject content of the dissertation, as well as the academic activities of the doctoral candidate. The application is to be made in accordance with § 5, Para. 1; the stipulations outlined in § 4 remain unaffected.

(2) The doctoral degree is proof of exceptional academic qualification. With the exception of honorary doctorates in accordance with § 17, proof of this qualification is to be established through:

- a) an academically noteworthy written dissertation in accordance with § 6 and
- b) a defence of said dissertation as a lecture followed by a question period.

§ 2 General Stipulations on the Doctoral Degree Process

(1) The doctoral degree process is generally conducted in the following order:

- a) Starting the doctoral process according to § 7,
- b) Dissertation assessment according to § 8,
- c) Dissertation acceptance according to § 9,
- d) Defence according to § 11,
- e) Dissertation assessment to § 12,
- f) Submitting mandatory copies according to § 13,
- g) Completing the doctorate according to § 14

(2) Any decisions or resolutions made regarding the procedure are the responsibility of the faculty's Graduate Admissions Committee or the Examination Commission appointed for the respective procedure.

(3) The following individuals may participate in the doctoral process as advisors:

1. Faculty professors,
2. Habilitated scientists from the faculty,
3. Junior professors from the faculty,
4. Heads of junior research groups with doctorates.

Several advisors can provide dissertation consultation. In addition to faculty members who are allowed to act as advisors, individuals listed under points 1 to 3 and who are members of other faculties at the Bauhaus-Universität Weimar or other universities may also act as advisors. Joint supervision with professors from universities of applied sciences is also permitted.

(4) The following individuals may participate in the doctoral process as assessors:

1. those qualified to act as advisors in accordance with Para. 3, points 1 to 4,
2. members of other faculties and other universities who fall under the group listed in Para. 3, points 1 to 3,
3. professors from universities of applied sciences involved in the dissertation consultation.

§ 3 Graduate Admissions Committee

(1) To ensure that the doctoral regulations are complied with, the faculty forms a Graduate Admissions Committee, which has decision-making authority.

- (2) The Graduate Admissions Committee is made up of at least the following members:
- the dean of the Faculty of Civil Engineering and the following members, who are elected by the Faculty Board for a three-year period:
 - three professors from the Faculty of Civil Engineering,
 - one academic employee with a doctorate (in accordance with § 21 Para. 2 No. 3 of the Thuringian Higher Education Act (ThürHG)) from the Faculty of Civil Engineering,
 - a professor from another faculty at the Bauhaus-Universität Weimar.

The Graduate Admissions Committee may be extended by a resolution of the Faculty Board, but the professors with seats and votes must remain the majority. The Graduate Admissions Committee must be composed of an equal number of men and women whenever possible.

(3) The chair of the Graduate Admissions Committee is the Dean of the Faculty of Civil Engineering.

(4) The quorum of the commission is met when the majority of the voting members are present. Resolutions are passed by a simple majority of the voting members present.

(5) The Graduate Admissions Committee is responsible for the following tasks:

1. Resolutions on the following issues:

- a) Determining whether the candidate fulfils all admission requirements and, if applicable, any additional work to be performed in accordance with § 4 and § 5, Para. 2, determining the degree in accordance with § 1, Para. 1,
- b) Starting the doctoral process,
- c) Appointment of the assessors,
- d) Accepting the dissertation based on the assessment and, if appropriate, evaluations and grading,
- e) Appointment of the Examination Commission
- f) Conclusion of the doctoral procedure (determining the final grade, conferral of the doctoral degree).

2. Ensuring that the doctoral examination process is properly conducted and making corrections where necessary.

§ 4 General Admission Requirements for the Doctoral Degree Programme

(1) Admission to the doctoral degree programme usually requires the successful completion of an artistic or design degree (awarded a final grade of at least »good«), Diplom or a Master's degree from a German university or the equivalent award from an international university that matches the profile of the faculty.

(2) If the candidate holds a Diplom, Master's degree or equivalent from a German or foreign university in a study programme that does not correspond to the profile of the doctoral degree that the candidate wishes to pursue, the Graduate Admissions Committee will determine which additional work the candidate must complete in order to be accepted to the degree programme.

As a general rule, the extra work consists of successfully completing two of the faculty's Master's modules. If the candidate fails one of the module examinations, the respective examination regulations for the module apply.

(3) If the candidate has successfully completed a Bachelor's degree with a grade of »very good« from a German university or the equivalent at a foreign university that corresponds to the profile of the faculty, the candidate may be admitted to the doctoral programme pending a doctoral entrance examination. This examination, which lasts approximately one hour, is conducted by two professors from the Graduate Admissions Committee. Admission to the doctoral programme may also include the requirement to complete additional work in accordance with Para. 2.

(4) As a general rule, applicants who have already applied to a doctoral degree programme in the same field at another university, who have been accepted as doctoral candidates, or who have conclusively failed a doctoral degree programme may not be admitted to the doctoral degree programme.

§ 5 Doctoral Degree Programme Application, Doctoral Advisor Proposal

(1) If the candidate meets the requirements of admission as put forth in § 4 and intends to write a dissertation, they must apply in writing to the Graduate Admissions Committee for acceptance as a doctoral candidate at least one year before the intended submission date. The application must indicate the intended topic of the dissertation, include an up-to-date curriculum vitae with a description of the candidate's academic and professional career, as well as all relevant data in accordance with § 5 of the »Hochschulstatistikgesetz (HStatG)« in its most recent version. This application, along with the respective required documents, is necessary for cases referenced in Para. 2 and 3 of § 4. By enrolling in the doctoral programme, the applicant is applying for the conferral of one of the doctoral degrees listed in § 1 Para. 1.

(2) The candidate is to be integrated into the academic culture of the faculty in such a way that they can present their academic work. The advisor at the Bauhaus-Universität Weimar provides information on these activities to the Graduate Admissions Committee.

(3) The Graduate Admissions Committee is responsible for determining whether an applicant is accepted as a doctoral candidate and for deciding on the candidate's advisors. If the dissertation is not submitted within 5 years of the doctoral candidate's acceptance into the programme, their status as doctoral candidate may be extended by the Graduate Admissions Committee upon request and approval from the advisor.

(4) The topic of the dissertation should fit with the profile of the faculty.

(5) The topic of the dissertation should be decided upon together by the doctoral candidate and their advisor. The advisor is responsible for ensuring that the candidate receives appropriate academic supervision for the duration of the doctoral procedure.

(6) Should the relationship between the doctoral candidate and their advisor end prematurely for reasons for which the candidate is not responsible, the Graduate Admissions Committee is responsible for assigning another advisor at the request of the candidate.

(7) The candidate must enrol as a doctoral student at the Bauhaus-Universität Weimar once they have been accepted by the Graduate Admissions Committee. The Graduate Admissions Committee is responsible for any decisions on exceptions. Proof of enrolment is to be submitted with the application to the doctoral degree programme.

§ 6 Dissertation

(1) The doctoral candidate must submit a dissertation that meets academic standards and contains original scientific results.

(2) Generally speaking, the dissertation must be written in German or in English. Writing a dissertation in a language other than German or English must be approved by the Graduate Admissions Committee and a quality assessment of the dissertation must be assured. Each dissertation must include a structured abstract written in German.

(3) Group work is only permitted in cases with interdisciplinary topics where separate works would not be appropriate. A maximum of three doctoral candidates may work together on a group thesis. The individual contributions of each doctoral candidate must be distinguished and must meet the requirements set out in Para. 1.

(4) The results of a previously completed examination work may be used for the dissertation. Parts of the dissertation may be from previously published works; the doctoral candidate is responsible for submitting a declaration to this effect.

(5) A cumulative dissertation is permitted. The dissertation must meet the requirements set out in Para. 1. With the exception of the dissertation advisor, authors or co-authors of publications used in the dissertation may not be assessors in accordance with § 8. Further details can be found in the criteria catalogue (appendix 4).

(6) The dissertation must include a declaration of authorship in the format outlined in appendix 1.

(7) The candidate must state all sources and resources used in the dissertation in the bibliography. Any passages that are quoted literally or analogously must be appropriately cited.

(8) A plagiarism declaration must also be included with the dissertation signed by the doctoral candidate, stating that any sources and resources have been properly cited (appendix 2).

(9) The dissertation must include a curriculum vitae, describing the candidate's career and academic achievements.

(10) A print copy as well as a digital copy of the dissertation must be submitted.

§ 7 Starting the Doctoral Process

(1) The doctoral procedure begins upon application. Prerequisites for beginning the doctoral process are that the dissertation is written in the faculty's immediate academic field and the fulfilment of the admission requirements outlined in § 4.

(2) The application to start the doctoral process is to be submitted to the chair of the Graduate Admissions Committee, and must include the following documents:

1. Up-to-date curriculum vitae with information concerning the candidate's professional and academic career;
2. Documents confirming that the candidate fulfils the admission requirements put forth in § 4; all necessary certificates must be submitted as notarized copies. Certificates and documents issued in a language other than German must be submitted together with certified translations;
3. Declarations on whether and, if applicable, how successful the candidate has already been in requesting or completing the doctoral process;
4. List of academic achievements, in particular publications and, if applicable, a list of design and planning experience;
5. Four bound copies of the dissertation and one digital copy;
6. Abstract written in German containing the important conclusions drawn in the dissertation, no longer than 4 pages in length; the abstract should contain the following points:
 - Problem and objective of the dissertation,
 - The scientific status,
 - The methods used and
 - The main results achieved.

A hard copy and a digital copy of the abstract must be submitted and signed by the advisor.

7. Proof of doctoral fee payment in accordance with the Bauhaus-Universität Weimar fee regulations.

(3) In the case of a group dissertation, the following must also be enclosed with the application:

- a) Names, academic titles and addresses of all group members,
- b) A specific description of each candidate's contribution.

(4) The decision on the application to begin the doctoral process must be made within 6 weeks of receiving the application. This period is paused during non-lecture periods.

(5) The abstract must be sent to all members of the Graduate Admissions Committee along with the invitation to the application review to decide whether to commence the process at least 7 days before the actual meeting.

(6) The application are made available to the invitees for viewing 7 days before the meeting.

(7) The Graduate Admissions Committee decides on fulfilment of the admission requirements and starting the doctoral process based on the abstract.

(8) If the process is not started, the applicant must be informed in writing of the decision and given the right to appeal. In this case, one example of the dissertation remains on the files of the Graduate Admissions Committee.

(9) If the process has not commenced, the committee may recommend revisions to the abstract.

(10) The dissertation may be withdrawn by the doctoral candidate within 1 month of starting the process and before the presentation of the first assessment. The application must be submitted in writing to the chair of the Graduate Admissions Committee. The process must then be treated as if a request to start was never submitted.

§ 8 Dissertation Assessment

(1) Once the doctoral examination process has begun, the Graduate Admissions Committee appoints the assessors from the faculty representatives. Assessors must be either doctoral or habilitated professors with an appropriate standing in national or international field of the doctoral research. In justified cases, the assessors may also be individuals with specialist knowledge in the field of the dissertation and an equivalent qualification in accordance with § 54 Para. 3 of the Thuringian Higher Education Act (ThürHG).

(2) The Graduate Admissions Committee generally must comprise at least three assessors. One assessor must be from the Bauhaus-Universität Weimar and a second assessor must be from an institution outside the Bauhaus-Universität Weimar. The advisor may recommend assessors.

(3) For dissertations that deal with interdisciplinary subjects, the choice of assessors must reflect this.

(4) If the dissertation contains elements from other disciplines, assessors who assess only these aspects may be appointed.

(5) The assessments must be made independently of one another. Assessments must be completed within three months of receiving the assessment request.

(6) The assessors propose rejecting or accepting the work to the Graduate Admissions Committee. Grading is conducted according to the grade levels outlined in § 12.

(7) If the assessors recommend accepting the work, they can at the same time propose conditions for its publication. These conditions, however, may only address the format of the thesis and not its content.

§ 9 Dissertation Acceptance

(1) Once the assessments have been submitted, the Graduate Admissions Committee will decide whether to accept the dissertation within 6 weeks. This period is paused during non-lecture periods.

(2) The members of the Graduate Admissions Committee must be invited to the meeting at the latest 7 days before the scheduled date.

(3) The assessments are made available to the invitees for viewing 14 days before the meeting.

(4) If the assessment grades vary by two grade levels from each other or at least two members of the graduate admissions committee object to the statements in an assessment, the Graduate Admissions Committee may appoint another assessor.

(5) If the number of votes for accepting or rejecting the dissertation is equal, an additional assessor is to be consulted. A dissertation cannot be accepted if it is not recommended by the majority of assessors.

(6) The Graduate Admissions Committee decides on acceptance of the dissertation based on the assessments.

(7) If the dissertation is accepted, the doctoral candidate has the right to read the content of the assessments at least 2 weeks before the defence date from the chair of the Graduate Admissions Committee; this does not include the grading element.

(8) Candidates must be notified of rejection in writing with justification, including the reasons for rejection. The candidate has the right to view the assessments. In cases where the dissertation is rejected, the candidate has the option to repeat the dissertation. Repeat dissertations must be completed within 2 years. This period begins once the original dissertation has been rejected.

(9) If the dissertation is rejected, one example of the dissertation with all of the assessments remains in the doctorate files.

§ 10 Examination Committee

(1) Upon acceptance of the dissertation, the Graduate Admissions Committee appoints an examination commission responsible for the ongoing implementation of the process, in particular the implementation of the defence and grading of the doctoral performances. The appointment of the examination commission must follow § 61

Para. 5 of the Thuringian Higher Education Act (ThürHG).

(2) The examination commission consists of the assessors, the chair of the examination commission (in accordance with § 10 Para. 4), at least one professor from the Bauhaus-Universität Weimar and at least one academic employee with a doctorate.

(3) If the dissertation contains elements from another faculty's subject area but does not require a separate assessment, a professor from this faculty should be a member of the examination commission.

(4) The Graduate Admissions Committee is responsible for appointing a professor who belongs to the Graduate Admissions Committee as the chair of the examination commission. The chair may not be the advisor or examiner of the dissertation.

§ 11 Defence

(1) The defence should take place within 6 weeks after it has been accepted at the Bauhaus-Universität Weimar. The defence is to be announced to the university public and, as a general rule, also to the academic public outside the university. The dissertation will be made available in the University Library 14 days before the date of the defence.

(2) The candidate must defend their dissertation in front of the examination commission and the public. By doing this, the candidate has the opportunity to demonstrate their ability to justify the results of their dissertation against questions and objections, and to academically discuss the results. The defence may also extend to other issues related to the topic of the dissertation.

(3) Individual defences must be held for each candidate. In cases where candidates have written a group academic dissertation, the defences may be held at the same time.

(4) The defence is open to the public. In the event of significant disruptions in the defence procedure, the chair of the examination commission may restrict public access to the defence.

(5) At the start of the defence, the chair of the examination committee introduces the doctoral candidate and their academic career to date and states that the prerequisites for admission to the doctorate have been met and the dissertation has been approved.

(6) The candidate explains the results of their work in 30 minutes during the defence.

(7) The assessors present their general assessments.

(8) Following this, the assessors, members of the examination commission and, subsequently, other present for the defence may ask the candidate questions regarding their dissertation- The chair may reject questions if they do not relate to the subject of the defence in accordance with § 11 (2).

(9) The defence should not exceed two hours.

(10) Immediately after the defence, the examination committee meets in private to decide on:

- a) Passing or failing the defence,
- b) Grading the defence,
- c) Recommendation to the graduation commission on awarding the doctoral title and the overall grade for the doctoral performance.

Each examination committee member present grades the defence using the grading scale in § 12. The defence is passed if the majority of the examination committee members present grade the defence with at least »rite« (a grade of at least 3.0). If the defence is passed, the examination commission proposes a final grade to the Graduate Admissions Committee in accordance with § 12 Para. 2. The candidate is to be informed immediately following this decision.

(11) A protocol on the defence is prepared with the following information:

- a) Location and time of the defence,
- b) Names of the doctoral candidate and the examination committee members,
- c) Subject and procedure of the defence,
- d) Individual grades awarded by the assessors and members of the examination commission for the dissertation and the defence,
- e) Recommendation to the Graduate Admissions Committee on awarding the doctoral title and the overall grade for the doctoral performance,
- f) Signature of the chair of the examination commission.

(12) If the defence is failed, it may be repeated once within a year, but not within the first two months after the initial defence. If the dissertation is failed again, the procedure is considered unsuccessful and conclusively closed.

§ 12 Dissertation Assessment

(1) The grading scale is as follows:

- magna cum laude (very good, i.e. 1.0)
- cum laude (good, i.e. 2.0)
- rite (passed, i.e. 3.0)
- non sufficit (failed, i.e. 4.0)

Intermediate grades in increments of 0.3 upwards or downwards may be awarded. The intermediate grades of 0.7 and 3.7 are excluded. If all the assessors grade the dissertation as »very good«, the overall grade of summa cum laude (with distinction) can be awarded.

(2) The overall grade is calculated from the average grades for the assessments which have a weighting of 2 and the average of the grades for the defence which are weighted as one. The average values are not rounded before being calculated. The second decimal place as well as all subsequent decimal places are deleted. The final grade is rounded to the full grade in favour of the candidate up to a deviation of 0.5.

§ 13 Mandatory Copies

(1) After passing the defence, the chair of the examination committee will inform the doctoral candidate whether and, if appropriate, any changes are required before publication in accordance with § 8 Para. 7. The revised dissertation must be submitted to an assessor selected by the examination commission before it is reproduced.

(2) In addition to the copies required in accordance with § 7 Para. 2 No. 5, the author must also submit the following, free of charge, to the University Library:

- 20 bound copies, copies from a preprint series, or technical reports for the purpose of distribution, or
- An electronic version whereby the data format and medium are to be agreed upon with the University Library, as well as 6 bound copies, or
- 3 copies if the dissertation is published in a journal or sold by bookshops, whereby the publication must be marked as a dissertation from the Bauhaus-Universität Weimar or contain the standardised title page.

(3) In the cases of 1. and 2., the doctoral candidate must transfer the right to produce and distribute additional copies of the dissertation or the right to make them available on electronic databases within the scope of legal responsibilities. Once the electronic version of the dissertation has been submitted, the University Library is granted the right to publish the dissertation on electronic platforms under OPuS and to report this publication to the German National Library.

§ 14 Completing the Doctoral Degree

(1) The Graduate Admissions Committee determines the overall grade of the doctoral degree. After the doctoral candidate has provided proof that they have submitted the mandatory copies of the dissertation to the Graduate Admissions Committee chair for the University Library, the doctorate is completed by conferring the certificate to the candidate. Only from this point on is the candidate entitled to use the academic title Dr.-Ing. Or Dr. rer. pol..

(2) The certificate is provided in triplicate and dated with the day of the defence. It is also signed by the President and the Dean and bears the seal of the Bauhaus-Universität Weimar. A copy remains in the doctorate files.

(3) The doctoral certificate text is stipulated in appendix 3.

§ 15 Viewing Files

In justified cases, the doctoral candidate or doctor can, upon written request to the chair of the Graduate Admissions Committee, view the doctoral file.

§ 16 Right of Appeal

(1) All written decisions from the Graduate Admissions Committee and the examination commission are to be accompanied by legal notices.

(2) Decisions made by the Graduate Admissions Committee or the examination commission may be appealed to by the Faculty Board. If the appeal is not resolved, it is to be submitted to the President for a final decision.

(3) The appeal must be submitted within one month of receiving the decision. A decision should be made within 30 days.

(4) Should all legal options in accordance with Para. 2 be exhausted, the candidate has recourse to the administrative courts. The candidate will be provided with instructions on legal remedies.

§ 17 Honorary Doctorate

(1) The honorary academic titles of »Doktor-Ingenieurin/Doktor-Ingenieur Ehren halber« (Dr.-Ing. E. h.) or »Doctor honoris causa« (Dr. h. c.) may be awarded for outstanding academic achievements. Economic promotion of the sciences without any specific scientific achievement cannot be recognised by an honorary doctorate.

(2) Applications for honorary doctorates can be made in writing by faculty professors to the Graduate Admissions Committee.

(3) Receipt of the application will be communicated to all professors of the faculty. The faculty professors have the right to submit written comments.

(4) If the Graduate Admissions Committee approves the application, two professors are to be appointed as assessors. Each assessor must prepare an expert evaluation on the academic merits of the individual to be conferred the honorary doctorate within three months.

(5) Based on these expert evaluations, the Graduate Admissions Committee will decide on awarding the honorary doctorate through a two-thirds majority.

(6) This decision also requires the approval of the Faculty Board and the Senate.

(7) The honorary doctorate is conferred by the Dean through the reading of a laudation and handing over a certificate.

§ 18 Failure or Withdrawal from Doctoral Programme

(1) The doctoral degree must be refused or withdrawn if, between completing the doctoral process and the issuing of the certificate, the following are found to have occurred:

- a) The candidate is found to have committed fraud or deception during the doctoral process or
- b) Facts become known that would have excluded the award of the doctorate (e.g. incorrect statements on the requirements in § 4).

(2) Other statutory provisions apply to the derecognition or withdrawal of the doctorate award.

(3) The decision is made by the Dean of the faculty after listening to statements from the Graduate Admissions Committee and the individual concerned. The individual in question can appeal to the Dean. If the appeal is not resolved, it must be presented to the President of the Bauhaus-Universität Weimar for the issue of an appeal notification.

§ 19 Equal opportunity clause

Designations made under these regulations apply equally to all genders.

§ 20 Entry into Force

The examination regulations for the doctoral programme come into force after approval by the President on the first day after their announcement by the Bauhaus-Universität Weimar. The regulations apply to all doctoral procedures that are opened after the regulations have come into effect in accordance with sentence 1.

Faculty Board resolution dated 14 April 2021

Prof. Dr.-Ing. Uwe Plank-Wiedenbeck
Dean

The regulations are subject to approval.

Dr. Steffi Heine
Head of Legal
Affairs

Approved
Weimar, 25 May 2021

Prof. Dr. Winfried Speitkamp
President

Appendix 1

Appendix 1 – Declaration of Authorship (sample)

Title of the dissertation

Dissertation

for the awarding of the academic

degree of Dr.

in the Faculty of Civil Engineering

at

the Bauhaus-Universität Weimar

Submitted by

Name:

Born in:.....

Weimar

(Assessors: 1.

2.

3.

Date of the defence:) applies only to the published version

Appendix 2

Plagiarism Declaration (sample)

I hereby certify that I have produced the enclosed dissertation without the impermissible help of third parties or the use of resources other than those stated. The data and concepts taken directly or indirectly from other sources have been marked with these sources.

When analysing the following materials, the people listed below have assisted me as described below for a fee/at no charge:

1. ...
2. ...
3. ...

No other people were involved in the preparation of the content/materials of this dissertation. In particular, I have not used the chargeable assistance of agency or consultancy services (e.g. doctorate advisers or other people). No one has received from me directly or indirectly benefits in kind for work relating to the content of the presented dissertation.

The dissertation has not to date been presented in Germany or other countries in the same or similar form to another examination authority.

I certify that that I have to the best of my knowledge spoken the whole truth and have not withheld anything.

Location, Date Signature

Appendix 3

Certificate (sample)

Bauhaus-Universität Weimar

Dr.
(Name)

The Bauhaus-Universität Weimar through the Faculty of Civil Engineering, confers upon
....., born on in, the academic degree of
Doctor.....

The candidate has, in a proper doctoral process through their doctoral dissertation
»« and its defence, demonstrated their academic
ability and received the overall grade of » «

The dissertation and defence were assessed by

.....
.....
.....

Weimar, the.....

(Rector/President)

(Seal)

(Dean) The

certificate will be issued in German and in English.
Appendix 3b in English

Appendix 3b

Sample certificate in English Bauhaus-

Universität Weimar

Dr.
(Name)

The Bauhaus-Universität Weimar through the Faculty of Civil Engineering, confers upon
....., born.....
the academic degree of Doctor (Dr).

The above has been awarded the overall grade of »..... « on the basis of their
dissertation, entitled » «
and on a defence of their academic performance in accordance with the standard doctoral procedure.

The assessors were

.....
.....
.....

Weimar,

(Rector/President)

(Seal)

(Dean of the Faculty of Civil Engineering)

Appendix 4

Bauhaus-Universität Weimar
Faculty of Civil Engineering

Criteria catalogue for § 6 (5) of the doctoral
degree regulations

Conditions for a Publication-Based Dissertation

The submitted dissertation must fulfil the academic requirements in accordance with § 6 (1) of the doctoral degree regulations. The candidate and their advisor must indicate that the work submitted is publication-based (cumulative). The advisor is responsible for confirming in writing that the following criteria have been met:

1. The dissertation must contain an independent introduction and methods section (typically at least 20 pages), a comprehensive discussion section on the existing body of knowledge (typically at least 10 pages), an independent discussion section on the results obtained from the dissertation (typically at least 20 pages), and a general summary of the academic results.
2. The dissertation must contain a comprehensive inclusion of at least three accepted, first-authored publications in an internationally-distributed, peer-reviewed journal, along with a complete bibliography for each of the original publications.
3. The doctoral candidate must be the first author of the publications used for the dissertation. As a general rule, co-authorship is limited to 2 authors. The doctoral candidate must indicate their work in co-authored publications. This must be confirmed by the co-authors in writing.
4. Each publication must be included in a separate chapter and the author must indicate whether the text is in its original or extended/abridged form.
5. Each chapter must be introduced with a preface stating the contribution of the doctoral candidate and the contribution of each co-author in accordance with point 3.

The original publications and the rights of the publication journal to use said publication must be submitted separately with the dissertation.