

Legal note: This English translation is for your information only. The legal basis for a Course of Examination of Doctoral Candidates is the original German text (see <http://www.chemie.uni-jena.de/studium/promotion.php>).

Course of Examination for Doctoral Candidates

Faculty of Chemistry and Geoscience

Friedrich-Schiller-Universität Jena

According to § 5 paragraph 1, in conjunction with §§ 79 paragraph 2 sentence 1 Nr. 11, 83 paragraph 2 Nr. 6, 85 of the Thuringian Higher Education Act (Thüringer Hochschulgesetz [ThürHG]) as amended on 9 June 1999 (GVBl. S 331) and last altered via Article 49 of the Law from 24 October 2001 (GVBl. S. 265), the Friedrich-Schiller-Universität Jena issues the following programme of doctoral study for the Faculty of Chemistry and Geoscience. This programme of study was decided by the Council of the Faculty on 15 July 1998 and last altered on 10 April 2002. The Senate of the Friedrich-Schiller-Universität Jena agreed to the programme on 16 February 1999 and to the changes on 21 May 2002. The Thuringian Ministry for Science, Research and Art approved the programme by decree Az. H1-437/562-11- on 22 August 2002.

I. Doctoral degree

§ 1

(1) The Friedrich-Schiller-Universität Jena, through the Faculty of Chemistry and Geoscience, confers the academic degree of doctor rerum naturalium (Dr. rer. nat.); in the case of honorary degrees and laureateships, with the addition of “honoris causa” (h. c.).

(2) Designators of function or status within this document (i.e., pronouns and other identifiers) are presumed to refer to both the masculine and the feminine forms.

§ 2

(1) The conferral of the doctorate serves as certification of the holder's ability to carry out advanced scientific work within one of the fields represented by the Faculty of Chemistry and Geoscience.

(2) The certification will be granted, except in the case of an honorary degree, upon successful submission of a written scientific thesis (dissertation) in accordance with § 8 and performance of an oral exam in accordance with § 9.

II. Admission to apply to a doctoral programme

§ 3

(1) Requirements for admission to apply to a doctoral programme, as a rule, include the possession of a qualifying mark for a completed Diplom or Magister degree, or a degree in education studies (Lehramtsstudium) for grammar schools (Gymnasien) and standard schools (Regelschule). The degree should have been granted by a university or peer academic institution in a field suitably preparatory for that in which the doctorate is desired. The applicant's intended field of study must be one offered by the Faculty of Chemistry and Geoscience. Equivalent degrees from non-German universities and peer institutions shall be recognized. This decision is made by the Faculty Council.

(2) Should the applicant wish to complete doctoral work in a subject other than that in which his or her pre-doctoral degree was completed, an examination of the applicant's performance in his or her previous studies takes place. The Faculty Council, based on the recommendation of the advising professors and lecturers (Professor, Hochschuldozent, Privatdozent) issues a list of necessary additional requirements for the applicant to fulfil. These requirements are for further study and examination in individual subjects which generally correlate to the Courses of Study and Examination (Studien- und Prüfungsordnungen) for the Faculty of Chemistry and Geoscience. The applicant is to be informed of these requirements via the notice of acceptance as a doctoral candidate as given in § 4 paragraph (3). The requirements must be completed before the opening of doctoral examination procedures.

(3) For the admission of especially qualified graduates of universities of applied sciences (Fachhochschule) (generally those with a final mark of excellent, "sehr gut"), an individual evaluation takes place in which the candidate's advising university faculty member suggests to the Faculty Council which sections of the applicant's education must still be completed, and by which means (course credits [Scheine], practical courses, examinations). These requirements must be possible to complete within 1 year and generally correspond to the Courses of Study and Examination (Studien- und Prüfungsordnungen) of the Faculty of Chemistry and Geoscience.

III. Acceptance as a doctoral candidate

§ 4

(1) Persons who fulfil the admission requirements in § 3 and who intend to complete a dissertation in a field offered by the Faculty of Chemistry and Geoscience must submit an application (Appendix 1) for acceptance as doctoral candidates. The written application is to include the intended dissertation topic as well as a promise of support from the applicant's advisor. Proof of fulfilment of the admissions requirements given in § 3 must be provided along with the application form in the form of certificates and copies of academic degree papers (which must be certified in the case of external applicants).

(2) The Dean decides whether to accept or reject the application within a suitable time period (usually within a month). The acceptance requires that a full-time member of the Faculty of Chemistry and Geoscience (Professor, Hochschuldozent, Privatdozent) agree to be the applicant's scientific advisor (Betreuer).

The applicant can only be accepted if a faculty member has guaranteed support for the dissertation work and if the provision of the necessary materials for the work is secured. The acceptance of an applicant does not grant him or her any legal rights to the opening doctoral examination procedures.

(3) The decision to accept or reject the application is to be given to the applicant in writing. The certificate of acceptance (Annahmebescheinigung) must specify the subject area of the doctoral work, the topic and the scientific advisor of the dissertation, and, if necessary, include additional requirements as according to § 3 paragraphs (2) and (3). A rejection of the application must provide a reason for the rejection as well as information on legal remedies available (Rechtsbehelfsbelehrung).

(4) The dissertation of an accepted doctoral candidate must be produced either at an institute of the Faculty of Chemistry and Geoscience or at a peer research institution. Peer institutions are here defined as those in which professors and lecturers of the Faculty are involved as active, full-time members. The Faculty Council decides how to handle exceptions.

IV. Opening of the examination procedures

§ 5

(1) The written application to open the doctoral examination procedures is to be given to the Dean of the Faculty of Chemistry and Geoscience. The following documents are to accompany the application:

1. the certificate of acceptance as a doctoral candidate as in § 4 paragraph (1) and, if necessary, verification of fulfilment of additional requirements or the proof of the existence of requirements as in § 3 paragraph (1);
2. at least three copies of the dissertation and 20 copies of the associated theses;
3. a written declaration of honour (Appendix 2), from which it can be determined:
 - 3.1. that the applicant is familiar with the relevant course of examination for doctoral candidates (Promotionsordnung),
 - 3.2. that the applicant has composed and written the dissertation him or herself and that he or she has acknowledged all additional assistance, personal communication, and sources within the work,
 - 3.3. which persons have assisted the applicant with the choice and assessment of materials and/or supported him or her in writing the manuscript,
 - 3.4. that the applicant has not enlisted the assistance of a doctoral consultant (Promotionsberater) and that no third parties have received either direct or indirect monetary benefits from the applicant for work

- connected to the submitted dissertation,
- 3.5. that the applicant has not already submitted the dissertation as an examination paper for a state or other scientific examination,
 - 3.6. whether the applicant has submitted the same, a substantially similar, or a different paper to another postsecondary school and, if so, with what result;
 4. an official certificate of good conduct, in the case that the applicant is not in civil service;
 5. the certificate of payment of tuition fees (Promotionsgebühr) in the appropriate amount as according to the regulations (Gebührenordnung);
 6. a curriculum vitae (CV) of the applicant's scientific career.

(2) As a general rule, an applicant cannot be admitted if he or she has already applied to a doctoral programme elsewhere within the same discipline, or has previously terminated other doctoral examination procedures unsuccessfully.

§ 6

(1) The Faculty Council decides whether to open the examination procedures during its first sitting following the submission of the application. The decision is made by a majority vote of its doctorate-holding members. In exceptions or during semester breaks (Semesterpause) the Dean can issue an express decision to provisionally open examination procedures. The agreement of the Faculty Council must then be obtained at its next sitting.

(2) The applicant receives written notice of the opening of the examination procedures from the Dean.

(3) In case of a negative decision by the faculty council, procedures are to be followed as outlined in § 17.

(4) The withdrawal of the application to open the doctoral examination procedures is permissible until either the date for the oral exam (defence with closing disputation) has been fixed or the procedures have been closed due to the rejection of the dissertation.

V. Doctoral committee

§ 7

(1) The Council of the Faculty of Chemistry and Geoscience nominates a doctoral committee, which generally includes two reviewers (Gutachter), to conduct the doctoral examination procedures. The doctoral committee consists of the reviewers, at least two other members who are professors or lecturers (Professor, Hochschuldozent, Privatdozent), and a chairperson. The chairperson should be a member of the group of professors of the Faculty. The reviewers should hold postdoctoral degrees (Habilitation) or be professors. The Faculty Council decides how to handle exceptions. At least three members of the doctoral committee should be members of the Faculty of Chemistry and Geoscience.

(2) The doctoral committee decides in closed session whether to accept the dissertation and on the mark it will receive based on written evaluations. The committee also conducts the oral exam according to § 9 and evaluates the candidate's performance.

(3) All decisions of the doctoral committee are to be recorded in a procedural log (Verfahrensprotokoll).

(4) The members of the doctoral committee are obliged by § 7 paragraph 5 of the General Requirements for Courses of Doctoral Examination (Allgemeine Bestimmungen für die Promotionsordnungen) of the Friedrich-Schiller-Universität Jena to maintain silence on matters that are revealed to them during closed session, with the exception of matters which are already publicly known or whose significance does not require secrecy. Duties to maintain confidentiality based on service and working relationships shall remain undisturbed.

(5) The right of professors to participate in the doctoral examination procedures is not disturbed by their retirement or emeritus status. The Faculty Council makes decisions regarding further participatory rights.

VI. Dissertation

§ 8

(1) In the dissertation, the applicant demonstrates his or her ability to independently solve scientific problems whose solutions serve the development of his or her chosen discipline.

The dissertation consists of a scientific treatment of a topic or several published or yet unpublished articles (cumulative dissertation). A cumulative dissertation must include a comprehensive introduction and summary.

(2) The dissertation may be written either in German or in English and must be printed and bound. In justified cases, the Faculty Council may also permit a different language to be used. A German abstract must accompany every dissertation written in another language.

(3) The dissertation is to include a title page (see Appendix 3) as well as a short CV outlining the applicant's scientific educational background and a declaration of the candidate's independent completion of the dissertation (Selbständigkeitserklärung) as in § 5 paragraph (1) number 3. The important results, formulated as theses, are also to be included on a separate page of the dissertation.

(4) The Dean submits the dissertation to the reviewers (appointed as in § 7 paragraph (1)) along with the request that they return an opinion. During this evaluation period, the dissertation is made available in the office of the Dean to members of the Faculty who are professors and instructors holding second doctorates (Habilitation), so that they may view the document and offer their comments. The Dean informs the eligible faculty members of this evaluation period.

(5) The reviewers examine the submitted dissertation in detail and independently from each other and decide whether it can be accepted as a doctoral work. Each submits a written evaluation of the work, provided he or she finds it acceptable, and assigns a mark based on the following scale:

magna cum laude	(excellent)	1.0 or 1.3
cum laude	(good)	1.7 or 2.0 or 2.3
rite	(satisfactory)	2.7 or 3.0 or 3.3
non sufficit	(inadequate)	3.7 or 4.0

(6) The reviews should be submitted not more than 3 months following the opening of the examination procedures. Should two reviewers assign the mark 1.0, the Dean immediately names an additional, external reviewer and asks him or her to return an additional review within 6 weeks. Failures to observe these time limits are to be justified. If a reviewer is not in the position to submit his or her review within an appropriate period of time, a new reviewer may be appointed by the Faculty Council.

(7) If the acceptance of the dissertation has been recommended by all reviewers, the doctoral committee decides on the final mark of the dissertation based on the collected suggested marks. Should all reviewers agree to the same mark, than this is also the final mark of the dissertation. Should the reviewers' grading of the dissertation vary by more than one number mark, the Dean, in coordination with the Faculty Council, calls for an additional review.

(8) Should at least one reviewer recommend the rejection of the dissertation, the doctoral committee decides whether to continue the doctoral examination procedures, or recommends to the Faculty Council to close the examination procedures unsuccessfully (i.e., without granting a degree to the candidate). With the approval of the Faculty Council, it may be decided to obtain additional reviews. The decision to accept or to reject the dissertation is made by a majority vote of the doctorate-holding members of the Faculty Council, based on the recommendation of the doctoral committee, and taking into account all prior evaluations of the dissertation.

(9) Should two reviewers reject the dissertation, the doctoral committee recommends to the Faculty Council to close the examination procedures unsuccessfully.

(10) The Dean is to serve a written notice to the doctoral candidate regarding discontinuation of the examination procedures. The doctoral candidate is in this case allowed to view the examination documents. A copy of the dissertation is to remain in the files of the Faculty. If the dissertation has been rejected, the candidate may submit only one new application for doctoral examination in the same subject area and try again to earn a degree.

(11) The reviews may be viewed by the doctoral candidate after the date and time of the disputation have been fixed.

VII. Oral exam

§ 9

(1) The oral exam takes place as a public defence of the dissertation in the form of a disputation. During the disputation, the doctoral candidate presents the most important results of the dissertation in a talk which leads to a scientific discussion with the members of the doctoral committee, in which he or she has the opportunity to defend the results of the dissertation. The disputation should also offer the candidate the opportunity to prove to the members of the doctoral committee his or her independent engagement with central themes in the chosen area of study and his or her knowledge of the current status of research in this area. The disputation consists of a 30-minute presentation followed by a 30-60 minute scientific discussion. The questioning begins with members of the doctoral committee. Afterwards, the committee chair may allow questions from others in attendance. If the orderly progression of the disputation is at risk, the committee chairperson, also at the request of the candidate, may eliminate the public component of the disputation. The course of the disputation is to be recorded in a log (Protokoll).

(2) The disputation should generally take place within two weeks following the decision to continue doctoral examination procedures.

(3) At the end of the disputation, in closed session, the doctoral committee evaluates the candidate's performance in the oral exam and assigns a mark based on the scale given in § 8 paragraph (5). The presentation and the scientific discussion are given equal weight, and the assigned mark is an average of the candidate's performance in each. This mark counts as one third of the final mark for the doctoral work.

(4) Should the doctoral candidate fail the disputation, he or she may apply to repeat the disputation once, between two and 12 months following the original date. If the disputation is failed more than once, the doctoral examination procedures are closed unsuccessfully. The candidate receives a corresponding notice from the Dean.

(5) Should the candidate miss the appointment for the oral exam without an adequate excuse, the exam is counted as failed. The same applies if the candidate terminates the exam without sufficient reason.

VIII. Final mark

§ 10

(1) The following scale is used to determine the final mark:

summa cum laude	(average 1.0)
magna cum laude	(average 1.1 to 1.5)
cum laude	(average 1.6 to 2.5)
rite	(average from 2.6)

(2) The final mark for the doctoral examinations is determined from the marks given

to the written dissertation and the oral exam. The mark of the dissertation is given a factor of 2. The final mark of “summa cum laude” may only be given if all marks for the written dissertation and the oral exam are 1.0. This requires a unanimous decision of the doctoral committee.

The Council of the Faculty of Chemistry and Geoscience decides on the final mark of the doctoral work via a majority vote of its doctorate-holding members and on the basis of the doctoral committee’s recommendation.

IX. Completion of examination procedures and certification

§ 11

The doctoral committee can, at the suggestion of the reviewers, give permission for the removal of errors before the publishing of the dissertation. It is incumbent upon the Dean to assess the editing.

§ 12

The Dean shares the decision of the doctoral committee and the Faculty Council with the doctoral candidate, in writing, and, in the case of the decision to grant the candidate an academic degree, advises him or her as to the obligation to publish the dissertation as well as to the full terms and benefits of the doctorate.

§ 13

(1) Following acceptance of the dissertation and the successful completion of the oral exam, the candidate is obligated to publish the dissertation in the following manner.

(2) The obligation to publish the dissertation is satisfied when, in addition to three copies for the examination files, the following copies of the dissertation are supplied to the Thüringer Universitäts- und Landesbibliothek (ThULB):

- a. either 10 printed copies, on archival quality, wood- and acid-free paper and durably bound, or
- b. six printed copies, if the dissertation has been published in a journal or scientific written series, or
- c. six printed copies, if a commercial publisher will distribute the dissertation as a book, of which at least 150 copies can be demonstrated, and this publishing is announced on the back of the title page of the dissertation, or
- d. six printed copies and a copy-compatible, archival quality microfiche, or
- e. six printed copies and an electronic version in a data format and medium which is according to parameters set by the ThULB.

In cases a., d., and e., the doctoral candidate transfers to the university the right to make and disseminate further copies of the dissertation.

The intellectual property rights of full-text electronic copies belong to the author, who must however allow the entry of bibliographic information in a dissertation server.

(3) The required copies are to be delivered within one year of the closing of the doctoral examination procedures. This period may only be extended by the Dean's authorization.

§ 14

(1) As soon as the conditions in § 11 are fulfilled and the obligation to publish the dissertation as given in § 13 is satisfied, the doctorate is officially granted through the handing over of a certificate (Urkunde) signed by the Rector and the Dean.

(2) The topic of the dissertation, the candidate's doctoral advisor, the final mark, and the mark of the dissertation are displayed on the doctoral certificate. The marks are written in Latin. The day of the performance of the oral exam is given as the granting date for the degree.

(3) The right of the doctoral candidate to use the title of Doctor and to display the associated degree begins with the handing over of this certificate.

(4) Prior to the handing over of the official doctoral certificate, the Dean may issue the candidate a certificate of the successful closure of doctoral examination procedures.

X. Fraud and denial of the doctorate

§ 15

(1) The granting of the doctorate is to be revoked if the applicant has lied or cheated in the verification of admission requirements or in any of the activities involved in the earning of the doctorate, or if anything should come to light which would have disqualified the candidate from being granted a degree. The decision to revoke the doctorate is made by a majority vote of the doctorate-holding members of the Faculty Council, after the holder of the degree has been afforded a hearing before the council.

(2) If the requirements for admission to a doctoral programme were not fulfilled, and the applicant did not attempt to lie or cheat about their fulfilment, and if this first becomes known after the handing over of the doctoral certificate, these deficiencies will be considered remedied through the successful completion of the doctoral examination.

(3) In addition to the above conditions, the revoking of a doctorate is subject to the Law in general.

X. Right of inspection

§ 16

Following the closure of the doctoral examination procedures, the candidate has the right to view the documents.

XI. Appeal of decisions

§ 17

(1) All decisions regarding admission to apply to a doctoral programme, the acceptance or rejection of the dissertation and the oral exam are to be shared with the applicant in writing. Any notice of incrimination from the Faculty Council and/or the doctoral committee is to be justified and is to be furnished for any inquiry into the legal remedies available to the candidate and his or her right to appeal.

(2) Within a month following notification of the decision, the concerned party may file a written appeal before the Rector of the Friedrich-Schiller-Universität. The Faculty Council then obtains an opinion from the legal department of the university and subsequently makes a decision regarding the appeal via a majority vote of its doctorate-holding members. The Rector issues notice of the decision after first obtaining the Dean's counter-signature.

(3) The provisions of the administration procedural law (Verwaltungsgerichtsordnung) apply to the appeal and to the appeal process. In addition, § 134 sentence 2 of the Thuringian Higher Education Act (Thüringer Hochschulgesetz [ThürHG]) also applies.

XII. Honorary degrees and their renewal

§ 18

(1) In the recognition of excellent scientific achievement or other special merits, the Friedrich-Schiller-Universität can issue honorary degrees. These may be granted through the Faculty of Chemistry and Geoscience for any of the fields that it represents. The receipt of such a degree is a rare distinction.

(2) Every member of the Faculty has the right to nominate candidates for the receipt of the honorary degree Dr. rer. nat. h.c. The Dean, in consultation with the Faculty Council, authorizes two reviewers to evaluate the achievements of the nominee.

(3) Based on the submitted opinions, the Faculty Council may decide through the approval of three quarters of its doctorate-holding members to grant the honorary doctorate. Before the Faculty Council reaches a decision, the Senate is also to be given the opportunity to offer an opinion.

(4) The Rector and the Dean normally grant honorary degrees in an event to which the members of the Faculty Council and Senate and of the Faculty are invited. The degree is granted through the presentation of a certificate signed by the Rector and the Dean, in which the achievements of the honoured personage are recognised.

§ 19

(1) The honorary doctoral certificate can be renewed upon the 50th anniversary of the day of its initial conferral, if this renewal appears fitting in consideration of the scientific merits or close ties of the recipient with the Friedrich-Schiller-Universität.

(2) The anniversary certificate is granted following the proposal of the Dean and the approval of the Faculty Council. This certificate bears the signature of the Rector and of the Dean.

XIII. Coming into effect of this course of examination (Promotionsordnung) and provisions during transition

§ 20

(1) For any applicant who has been accepted as a doctoral candidate at another postsecondary institution, but whose advisor has accepted a position with this Faculty, the requirements for admission to apply to a doctoral programme and the opening of doctoral examination procedures at the other institution, as well as all other requirements set forward in this document by the Faculty of Chemistry and Geoscience apply. The examination procedures in such cases will be conducted strictly according to the course of examination for doctoral candidates of the Faculty of Chemistry and Geoscience.

(2) Applicants who were already accepted on the basis of the course of examination for doctoral candidates at the Friedrich-Schiller-Universität from 12 November 1991, before the coming into effect of this document, have the right, until the termination of the semester during which this course of examination comes into effect, to choose between the current course of examination and the one which was in effect when they were accepted.

§ 21

This course of examination comes into effect on the first day of the month following its release in the common official journal of the Thuringian Ministry of Culture (Thüringer Kultusministeriums) and the Thuringian Ministry for Science, Research and the Arts (Thüringer Ministeriums für Wissenschaft, Forschung und Kunst).

Jena, 27 May 2002

Rector

Dean

Appendix 1 of the Doctoral Examination Procedures of the Faculty of Chemistry and Geoscience (§ 4 paragraph (1)):

**Note: This English translation is for your information only.
Please complete and submit the German form on the next page.**

Friedrich- Schiller- Universität Jena

Application to be accepted as a doctoral candidate

at the Faculty of Chemistry and Geoscience (English translation)

Topic of the doctoral work:

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

Institute:.....

Advisor:.....

Jena,

DD.MM.YYYY

Advisor's signature

1. Personal information

Last name: First name:.....

Birth name*: Born on: in:.....

Country of citizenship:

Address:.....

.....

*if different from current last name

2. Postsecondary education

From – to

Name of institution

Subject area

.....

.....

.....

Degree granted:*) Final mark:.....*)

Jena,

DD.MM.YYYY

Applicant's signature

*) Please attach copies of certificates and transcripts.

Friedrich- Schiller- Universität Jena
Antrag auf Annahme als Doktorand
an der Chemisch-Geowissenschaftlichen Fakultät

Thema der Promotion:

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

Institut:.....

Betreuer:.....

Jena,

DD.MM.YYYY

.....

Unterschrift des Betreuers

1. Angaben zur Person

Name: Vorname:.....

Geburtsname: geb. am: in.....

Staatsangehörigkeit:.....

Anschrift:.....

.....

2. Angaben zum Hochschulstudium

von - bis Name der Hochschule Studiengang

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

Abschluss als :.....*) Gesamtnote:.....*)

Jena,.....

DD.MM.YYYY

.....

Unterschrift des Antragstellers

*) bitte Kopien von Urkunden bzw. Zeugnissen beifügen

Appendix 2 of the Doctoral Examination Procedures of the Faculty of Chemistry and Geoscience (§ 5 paragraph (1) number 3):

***Note: This English translation is for your information only.
Please complete and submit the German form on the next page.***

Declaration:

I declare,

that I am familiar with the relevant course of examination for doctoral candidates in my faculty (Promotionsordnung),

that I have composed and written the dissertation myself and that I have acknowledged all additional assistance, personal communication, and sources within the work,

that the following people have assisted me with the choice and assessment of materials and/or supported me in writing the manuscript: (name), (list of people who have assisted with the choice and assessment of materials and/or supported the writing of the manuscript)

that I have not enlisted the assistance of a doctoral advisor (Promotionsberater) and that no third parties have received either direct or indirect monetary benefits from me for work connected to the submitted dissertation,

that I have not already submitted the dissertation as an examination paper for a state or other scientific examination,

that I have not submitted the same, a substantially similar, or a different paper to another postsecondary school as a dissertation (or if I have, it was with the following results). (results if this or a similar dissertation has previously been submitted to another postsecondary school)

Place, date, signature

Erklärung:

Ich erkläre,

dass mir die geltende Promotionsordnung der Fakultät bekannt ist;

dass ich die Dissertation selbst angefertigt und alle von mir benutzten Hilfsmittel, persönlichen Mitteilungen und Quellen in meiner Arbeit angegeben habe;

dass mich folgende Personen bei der Auswahl und Auswertung des Materials sowie bei der Herstellung des Manuskripts unterstützt haben;

dass die Hilfe eines Promotionsberaters nicht in Anspruch genommen wurde und dass Dritte weder unmittelbar noch mittelbar geldwerte Leistungen von mir für Arbeiten erhalten haben, die im Zusammenhang mit dem Inhalt der vorgelegten Dissertation stehen;

dass ich die Dissertation noch nicht als Prüfungsarbeit für eine staatliche oder andere wissenschaftliche Prüfung eingereicht habe;

dass ich nicht die gleiche, eine in wesentlichen Teilen ähnliche oder eine andere Abhandlung bei einer anderen Hochschule als Dissertation eingereicht habe (wenn ja, bitte Ergebnis angeben).

Ort, Datum, Unterschrift

Appendix 3 of the Doctoral Examination Procedures of the Faculty of Chemistry and Geoscience (§ 8 paragraph (3)):

Prototype for the dissertation title page (English)

(Title of the Dissertation)

Dissertation

for the obtainment of the academic degree doctor rerum naturalium
(Dr. rer. nat.)

submitted to the Council of the Faculty of Chemistry and Geoscience
of the Friedrich-Schiller- Universität Jena

by (previously earned academic degrees, first and last name)

born on in

Prototype for the dissertation title page (German)

(Title of the Dissertation)

Dissertation

zur Erlangung des akademischen Grades doctor rerum naturalium
(Dr. rer. nat.)

vorgelegt dem Rat der Chemisch-Geowissenschaftlichen Fakultät der
the Friedrich-Schiller- Universität Jena

Von (previously earned academic degrees, first and last name)

geboren am in