REGULATIONS FOR THE AWARD OF DOCTORAL DEGREES AT THE TECHNISCHE UNIVERSITÄT MÜNCHEN (PROMOTIONSORDNUNG)

## of 1 August 2001

as amended by the $8^{\text {th }}$ Amendment Regulations (Achte Änderungssatzung) of 22 December 2009
Pursuant to Art. 13 (1) s. 2 in conjunction with Art. 64(1) of the Bayerisches Hochschulgesetz (BayHSchG)
[Bavarian Higher Education Act] the Technische Universität München issues the following Regulations:

## Statement on linguistic usage

In accordance with Art. 3 (2) of the German Constitution, women and men have equal rights. Any terms relating to persons and functions mentioned in the following regulations are equally valid for women and men.

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## A) General Provisions

## § 1

## Academic Departments' Rights to Award Doctoral Degrees

(1) The academic departments of the Technische Universität München are entitled to award the degree of Doktor on behalf of the Technische Universität München subject to the provisions stated below.
(2) The following degrees may be awarded:

1. ${ }^{1}$ Doktor-Ingenieur (Dr.-Ing.)
by the academic departments of Architecture, Civil Engineering and Surveying, Mechanical Engineering, and Electrical Engineering and Information Technology. ${ }^{2}$ The departments of Informatics, Chemistry, and the Center of Life and Food Sciences Weihenstephan award this degree in collaboration with one of the academic departments stated in sentence 1.
2. ${ }^{1}$ Doktor der Naturwissenschaften (Dr. rer. nat.)
by the academic departments of Mathematics, Informatics, Physics, Chemistry, and the Center of Life and Food Sciences Weihenstephan. ${ }^{2}$ The engineering science departments and the department of Sports Science may award this degree in collaboration with one of the academic departments stated in sentence 1.
3. Doktor der Wirtschaftswissenschaften (Dr. rer. pol. und Dr. oec.)

Dr. rer. pol. by the academic department of Business Administration; Dr. oec. by the Center of Life and Food Sciences Weihenstephan for doctoral projects entered into the Center's doctoral candidacy list by no later than 30 April 2003.
4. ${ }^{1}$ Doktor der Philosophie (Dr. phil.)
by the department of Sports Science. ${ }^{2}$ The department of Business Administration may award the degree restricted to the subject area of Social Sciences. ${ }^{3}$ The department of Architecture may award the degree only for the subject areas of History of Art, History of Architecture, Restoration, Art Technology and Conservation Science; moreover, the department of Architecture may award the degree for the subject area of Spatial Development in collaboration with the department of Business Administration.
5. Doktor der Medizin (Dr. med.) and Doktor der Zahnheilkunde (Dr. med. dent.) by the academic department of Medicine.
6. Doktor der Agrarwissenschaften (Dr. agr.)
by the Center of Life and Food Sciences Weihenstephan.
7. Doktor der Haushalts- und Ernährungswissenschaften (Dr. oec. troph.)
by the Center of Life and Food Sciences Weihenstephan for doctoral projects for which a request for entry in the Center's doctoral candidacy list has been submitted no later than 31 December 2006.
8. Doktor der Forstwissenschaft (Dr. rer. silv.) by the Center of Life and Food Sciences Weihenstephan.
(3) ${ }^{1}$ Responsibility for the doctorate program lies with the academic department where, determined by the candidate's field of study or dissertation topic, courses of instruction in the subject area qualifying for the degree are conducted by a professor of the Technische Universität München pursuant to $\S 6$ (2). ${ }^{2}$ Upon the candidate's request, the department
applied to by the candidate will reach a decision regarding its responsibility pursuant to subsection (2). ${ }^{3}$ If the department applied to does not hold itself responsible, the dean will dismiss the application, specifying the grounds for the dismissal. ${ }^{4}$ If none of the academic departments listed under (2) 1. to 8 . hereinabove accepts responsibility, the application has to be rejected.
(4) ${ }^{1}$ As a rule, collaboration pursuant to subsection (2) involves an academic department of the Technische Universität München. ${ }^{2}$ Collaboration is initiated by the dean of the responsible academic department who files a petition with the dean of the department whose collaboration is requested to have an examiner appointed pursuant to § 9 subsection (1) at the next faculty council meeting. ${ }^{3}$ In exceptional, justified cases collaboration may take place with the corresponding department of another German or foreign university or institution of comparable standing \{"university or institution of comparable standing": "wissenschaftliche Hochschule"; translator's note\}.
(5) The degree of Doktor may also be awarded together with a foreign university/academic department upon successful completion of a dual degree program pursuant to § 20 .
(6) The applicant will be notified of all decisions concerning subsections 3 and 4. Any rejection must be accompanied by a written explanation.

## § 2

## Requirements for Admission to a Doctorate Program

To fulfill the requirements for the award of a doctoral degree, candidates shall

1. possess the educational requirements pursuant to $\S \S 3$ to 5 ;
2. by submitting a scholarly project of their own (dissertation), prove their ability to conduct independent scholarly work and give a concise presentation of the results;
3. prove, in an oral examination, thorough knowledge of the disciplines to which the dissertation is dedicated;
4. fulfill the requirements stipulated in the statutory provisions governing the use of degrees;
5. not have been awarded the desired degree previously;
6. not have irretrievably failed a previous doctorate program for the same degree.

## § 3

## Admission based on Degree from a Domestic University or Institution of Comparable Standing

(1) ${ }^{1}$ In order to satisfy the educational requirements, candidates must have successfully completed an above-average Diplom, Master's or Magister examination or equivalent state examination at a university or institution of comparable standing. ${ }^{2}$ Above average is defined to be a grade point average of at least 2.5 or a distinction of at least „passed with merit" achieved in the final examination pursuant to sentence (1). ${ }^{3}$ Above-average performance may also be demonstrated by scholarly achievements such as, for example, papers published after completion of studies. ${ }^{4}$ The decision will be made by the academic department concerned. ${ }^{5}$ Notwithstanding sentence (1), also candidates with an excellent Bachelor's degree who have been admitted to pursue a doctorate program at the Technische Universität München fulfill the educational requirements. ${ }^{6}$ Details are set forth in the regulations for the individual doctorate programs. ${ }^{7}$ To pursue the degrees Dr. med. and Dr. med. dent., successful completion of the medical or dental examination shall be deemed sufficient. ${ }^{8}$ Further, the following specific provisions shall apply to the degrees listed below:

1. ${ }^{1}$ To qualify for the award of the degree Dr.-Ing., the candidate must have successfully completed his/her studies at a university or institution of comparable standing with the degree Dipl.-Ing. or Master of Science, or Master of Engineering in an engineering program. ${ }^{2}$ In exceptional cases the degree Dr.-Ing. can be awarded to candidates who have successfully completed a Diplom or Master's program in a mathematical-scientific or industrial engineering ("Wirtschaftsingenieurwesen") program at a university or institution of comparable standing. ${ }^{3}$ For this purpose the dean of the academic department concerned must establish that the topic of the dissertation is compatible with the engineering science areas of this academic department before admitting the candidate to the examination process. ${ }^{4}$ Further, the candidate must pass an additional examination to demonstrate that he/she has the specialist knowledge equivalent to that acquired by the holder of a Diplom-Ingenieur degree. ${ }^{5}$ This examination will consist of at least two fundamental engineering science subjects that must be outside the special field to which the dissertation topic relates. ${ }^{6}$ Examination subjects, type of examination, duration of the examination and examination process will be determined, considering the candidate's previous course of study, by a committee appointed by the faculty council of the academic department concerned and consisting of three professors of this academic department. ${ }^{7}$ In the case of collaboration pursuant to $\S 1$ subsection (2) no. 1 sentence 2, two of the committee members must be professors of an academic department of the Technische Universität München who conduct courses of instruction qualifying for the degree Dipl.-Ing. ${ }^{8}$ The admission test is to be taken within a period of one year and must be completed with above-average results. ${ }^{9}$ Failed subjects may be repeated once at the next official examination date. ${ }^{10}$ The rights stipulated in § 3 (2) and §6(1) of the Mutterschutzgesetz (German Maternity Leave Act) and the provisions governing parental leave must be complied with.
2. To qualify for the award of the degree of Dr. phil., a candidate shall either
a) meet the requirements stipulated in sentence 1; or,
b) instead of completion of one of the examinations mentioned in sentence 1, submit evidence of successful completion of studies in one main and at least two other subjects. Type, content and scope of the evidence to be submitted as well as the combination of subjects are provided for in Appendix 6;
c) have been awarded a Diplom with above-average achievements in the degree course Restoration ("Restaurierung") from a university or institution of comparable standing.
3. To qualify for the award of the degree of Dr. rer. pol., a candidate shall have successfully completed
3.1 either a Diplom or Master's degree in Business Administration/Economics at a university or institution of comparable standing;
3.2 a Diplom or Master's degree in Science, Engineering or Social Sciences with special emphasis on Business Administration/Economics at a university or institution of comparable standing;
3.3 a Diplom or Master's degree in Law with special emphasis on Business Administration/Economics at a university or institution of comparable standing,
3.4 or a Diplom or Master's degree in Science, Engineering, Social Sciences or Law at a university or institution of comparable standing, provided that
a) the degree is followed by a position as research associate („wissenschaftlicher Mitarbeiter") at a Business Administration/Economics department of a university for a period of at least one year, and
b) the required subject-related and scholarly ability has been demonstrated by passing a supplementary examination; scope and type of the examination will be determined by the Examination Committee.
(2) The responsible academic department may request evidence of specialist knowledge if required by the topic of the dissertation.
(3) ${ }^{1}$ The faculty council decides whether the program of study evidenced pursuant to subsection 1 fulfills the requirements for a dissertation. ${ }^{2}$ If the faculty council or the appointed committee reach a negative decision, the candidate may, upon his/her request, be admitted to a supplementary examination. ${ }^{3}$ The supplementary examination, which should be taken within one year, comprises compulsory subjects from the preliminary Diplom and the Diplom examination (Diplomvorprüfung/Diplomhauptprüfung) of such content and number to ensure that, taking into account the examination results achieved in the program of study and their compliance with the requirements of the Technische Universität München as regards preliminary Diplom and Diplom examinations, the required scholarly ability is demonstrated. ${ }^{4}$ If necessary for the assessment of scholarly ability, the supplementary examination may require that students write a research paper to be completed within three to six months. ${ }^{5}$ The examinations are subject to the Diplom examination regulations and scheduled for the dates the preliminary Diplom and Diplom examinations are administered. ${ }^{6}$ After the decision to admit a candidate to the supplementary examination pursuant to sentence 2 , the competent Final Examination Board (Hauptprüfungsausschuss) will, without delay, determine the examination subjects, decide whether or not a research paper must be written, and determine the weightings towards the overall grade. ${ }^{7}$ Subjects from the preliminary Diplom examination will be determined in consultation with the preliminary Diplom examination board (Diplomvorprüfungsausschuss). ${ }^{8} \mathrm{~A}$ student may repeat a failed subject only once, and as a rule only on the next possible examination date. ${ }^{9}$ Exceptions will be decided by the competent Final Examination Board. ${ }^{10}$ The rights stipulated in §3(2) and §6(1) of the Mutterschutzgesetz (German Maternity Leave Act) and the provisions governing parental leave must be complied with.
${ }^{11}$ Successful completion of the supplementary examination with above-average results (minimum grade point average of 2.5) and of the study program pursuant to subsection 1 satisfy the educational requirements to pursue the desired doctoral degree. ${ }^{12}$ The provisions set out in this paragraph do not apply to the award of the degrees Dr. med. and Dr. med. dent.

## § 4

## Admission based on Degree from a Domestic University of Applied Sciences

(1) Notwithstanding § 3, in exceptional cases holders of an outstanding degree obtained from a university of applied sciences (Fachhochschule) who passed a supplementary examination at the Technische Universität München with above-average results (minimum grade point average of 2.5) can be admitted to a doctorate program, provided that the program completed by the applicant is offered at the Technische Universität München either as equivalent academic Diplom program with a standard period of study of at least eight semesters, or as equivalent academic Master's program.

1. ${ }^{1}$ A degree is, as a rule, deemed an outstanding degree only if the graduate ranked among the top 10 percent of candidates taking the same examination. ${ }^{2} \mathrm{~A}$ board that, as a rule, consists of at least three professors who are members of the faculty council will decide on the application for admission to the supplementary examination. ${ }^{3}$ The board will first review the applicant's examination result. ${ }^{4}$ Where, within the ranking group set out in sentence 1, there are equal values at the position where the top 10 percent range is delimited, all equally ranking values are deemed to belong to the top 10 percent range. ${ }^{5}$ Moreover, the board will have an orientation talk with the candidate to determine whether he/she is suitable for pursuing a doctorate program at the Technische Universität München.
2. ${ }^{1}$ The supplementary examination, which should be taken within a period of one year, is intended to determine whether the candidate has the scholarly aptitude to pursue a doctorate program. ${ }^{2}$ As a rule, the examination comprises compulsory examination subjects from the preliminary Diplom and Diplom examination or the Bachelor's and Master's examination to ensure that, taking into account the examination results from the university of applied sciences graduate certificate and their compliance with the requirements of the Technische Universität München as regards preliminary Diplom and Diplom examination or Bachelor's and Master's examination results, the required scholarly ability is demonstrated. ${ }^{3}$ An examination board will determine the examination subjects and the weighting towards the overall grade promptly after the decision for admission pursuant to number 1. ${ }^{4}$ The examination board will consist of a permanent Chair and at least two professors to be appointed by the faculty council upon adoption of the decision for admission. ${ }^{5}$ The examinations will be administered either orally or in writing. ${ }^{6}$ Scope and duration of the examination as well as the examination procedure will be communicated in writing by the examination board without delay upon adoption of the decision for admission. ${ }^{7}$ Failed subjects may be repeated once. ${ }^{8}$ Exceptions as well as the deadlines for repeat examinations will be determined by the responsible examination board. ${ }^{9}$ The rights stipulated in § 3 (2) and $\S 6$ (1) of the Mutterschutzgesetz (German Maternity Leave Act) and the provisions governing parental leave must be complied with.
(2) Successful completion of the supplementary examination pursuant to subsection 1 sentence 1 in conjunction with the Diplom or Master's examination certificate obtained from a university of applied sciences is accepted in lieu of evidence of successful completion of an academic study program at a university or institution of comparable standing as required pursuant to § 3 (1).
(3) ${ }^{1}$ Admission or supplementary examinations for especially gifted graduates of universities of applied sciences successfully completed at other universities or institutions of comparable standing will not be recognized. ${ }^{2}$ Candidates who have taken an admission or supplementary examination for especially gifted graduates of universities of applied sciences at a university or institution of comparable standing and failed the examination are not eligible for admission to the supplementary examination at the Technische Universität München.
(4) ${ }^{1} \S 3$ shall apply accordingly to Master's degrees awarded by a university of applied sciences.
${ }^{2}$ If subject-related requirements for the pursuit of a doctorate program are missing, the faculty council or the appointed committee may make admission subject to certain requirements.

## § 5

## Admission based on Degree obtained from a Foreign University

(1) ${ }^{1}$ Degrees obtained from foreign universities will, upon request of the candidate, be recognized if they are equivalent to the examinations listed in $\S 3$ (1). ${ }^{2}$ Equivalence will be determined by the faculty council of the academic department responsible for the doctorate program or a committee appointed by the faculty council. ${ }^{3}$ The equivalence agreements acknowledged by the Standing conference of the German ministers of education and cultural affairs (Kultusministerkonferenz) and the Association of universities and other higher education institutions in Germany (Hochschulrektorenkonferenz) must be complied with. ${ }^{4}$ If the faculty council or the appointed committee is unable to determine the equivalence on the basis of these agreements, the Central Office of Foreign Education (Zentralstelle für ausländisches Bildungswesen) of the Standing conference of the German ministers of education and cultural affairs must be consulted on equivalence issues. ${ }^{5}$ The Office's opinion shall be considered.
(2) ${ }^{1}$ The faculty council or a committee appointed by the faculty council decides whether the program of study evidenced pursuant to subsection (1) is a sufficient basis for the dissertation. ${ }^{2}$ If the faculty council or the appointed committee reach a negative decision, the candidate may, upon his/her request, be admitted to a supplementary examination pursuant to subsection (4).
(3) ${ }^{1}$ The faculty council or the committee appointed by the faculty council shall further determine whether the candidate's achievements are above average as defined in § 3 (1) sentence 2. ${ }^{2}$ In order to determine whether a foreign degree is considered above average, the result of the foreign examination is converted to the German grading system pursuant to the "Vereinbarung über die Festsetzung der Gesamtnote bei ausländischen Hochschulzugangszeugnissen" (resolution of the Standing conference of the German ministers of education and cultural affairs of 14/15 March 1991 as amended). ${ }^{3}$ If calculation of an overall grade and therefore conversion is not possible, the candidate must take a supplementary examination as stipulated in subsection 4. ${ }^{4}$ Above average performance may also be proved through scholarly achievements such as, for example, papers published after completion of studies.
(4) $\S 3$ (3), sentences 3 to 10 , shall apply accordingly to supplementary examinations.
(5) ${ }^{1}$ If a candidate has taken the medical licensing examination (Ärztliche Prüfung) at a foreign higher education institution and equivalence is not established, the faculty council, upon the candidate's request, may give the candidate the opportunity to take an additional oral examination before an examination board consisting of at least three members to be appointed by the dean. ${ }^{2}$ The requirement for admission is that the candidate demonstrates sufficient knowledge, experience and skills commensurate with the final year practical training (praktisches Jahr). ${ }^{3}$ This supplementary examination must include all subjects of the medical licensing examination (Ärztliche Prüfung) and, moreover, anatomy, physiology, and biochemistry. ${ }^{4}$ The examination may be spread over several days. ${ }^{5}$ At least three examiners must be present at the examination as well as a competent observer to take the minutes. ${ }^{6}$ The minutes must reflect the essential content of the examination. ${ }^{7}$ Furthermore, sections 15 subsection 1, sentences 3 and 6 , and subsections 2,7 and 8 of the Approbationsordnung für Ärzte (German Licensing Regulations for Physicians) shall apply accordingly to oral examinations. ${ }^{8}$ A failed examination may be repeated once. ${ }^{9}$ Candidates may only apply for a repeat examination with the dean within no more than six months from announcement of the examination result.
(6) Section 4 shall apply analogously to admissions based on a degree obtained from a foreign university of applied sciences.

## § 6

## Dissertation

(1) ${ }^{1}$ The dissertation is to demonstrate the candidate's ability to do independent research work and provide a clear description of the results, and must be an original contribution to scholarship or scientific knowledge. ${ }^{2}$ Publication of parts of the dissertation is not prejudicial to novelty if the candidate notifies the academic department immediately after publication, making due reference to his/her doctorate program. ${ }^{3}$ If a candidate has written various publications, it is sufficient for the dissertation to include a short version of the scientific problem of the scholarly project, the solution approaches used, the results and conclusions obtained, and the related literature. ${ }^{4}$ The scholarly works accepted for publication and printed must be enclosed with the dissertation as appendix. ${ }^{5} \mathrm{Publication} \mathrm{of} \mathrm{the} \mathrm{entire} \mathrm{dissertation}$ prior to completion of the doctorate program (pre-publication) requires the written approval of
the academic department.
(2) The dissertation must be on a topic related to a discipline taught by a professor of the Technische Universität München.
(3) ${ }^{1}$ Prior to submission of dissertations written outside of the academic department, candidates must consult with a professor in charge of the discipline. ${ }^{2}$ Submission is not permitted if the dissertation was assigned or supervised by a professor who is not a faculty member of the Technische Universität München unless a professor of the Technische Universität München agrees to supervise the dissertation.
(4) ${ }^{1}$ The dissertation must be written either in German or English. ${ }^{2}$ In exceptional cases, upon approval of both the professor who assigned the topic or supervises the dissertation and the faculty council of the responsible academic department, the dissertation may be written in a language other than German or English. ${ }^{3}$ In such a case the dissertation must include an abstract in German or English.
(5) ${ }^{1}$ The dissertation must be a candidate's original work. ${ }^{2}$ It must include a summary of the content and a complete bibliography of the literature and other information sources used. ${ }^{3} \mathrm{~A}$ candidate's own publications pursuant to subsection 1 , sentence 2 must be identified as such.
(6) ${ }^{1}$ Previously written scholarly works which have already been used for examination purposes may not be submitted as dissertation. ${ }^{2}$ However, findings from the scholarly works may be used for the dissertation, provided that the underlying works are identified as such in the bibliography.
(7) ${ }^{1}$ When a candidate fulfils the educational requirements pursuant to $\S \S 3$ through 5 and a professor of the Technische Universität München has assigned a dissertation topic and the academic department has undertaken to administer the examination process, the candidate will be entered into the doctoral candidacy list of the academic department concerned. ${ }^{2}$ Entry into the doctoral candidacy list does not entail a decision to commence the examination process.

## B) Application for Doctoral Candidacy

## § 7

## Submission of the Dissertation

${ }^{1}$ The written application for commencement of the doctoral examination process must be filed with the examination office of the academic department responsible pursuant to § 1 (3). ${ }^{2}$ The application must specify the doctoral degree pursued and the title of the dissertation. The following documents must be enclosed with the application:

1. proof of educational requirements pursuant to $\S \S 3$ to 5 ;
2. five identical copies of the dissertation written as set out in § 2 no. 2; and § 6 (1);
3. an abstract of the dissertation of approx. eight typed lines in length, which must be signed by either the professor who suggested the topic of the dissertation (§9 Abs. [2]), or the professor involved according to § 6 (3);
4. a declaration pursuant to Appendix 5 and, as the case may be, pursuant to Appendix 6 no. 2;
5. a declaration issued by the academic department regarding the permission to pre-publish pursuant to § 6 (1), sentence 3, if required;
6. a curriculum vitae listing, in particular, the candidate's educational background;
7. a certificate of good conduct. Non-German nationals must submit a certificate recognized as equivalent by the Technische Universität. For members of the Technische Universität München this requirement can be dispensed with.

## § 8

## Commencement of the Doctoral Examination Process

(1) ${ }^{1}$ The examination office of the Technische Universität München will examine whether the application meets the requirements set out in § $7 .{ }^{2}$ In this case the application will be forwarded to the dean of the academic department indicated by the applicant. ${ }^{3}$ The faculty council determines whether the academic department is responsible for the doctoral examination process and which doctoral degree applies pursuant to § 1. ${ }^{4}$ If the academic department indicated is not deemed responsible, the faculty council will return the application to the examination office, stating the reasons for non-acceptance and, as the case may be, suggest the academic department deemed responsible. ${ }^{5}$ The examination office will forward the application to the suggested academic department.
(2) ${ }^{1}$ The application for doctoral candidacy may be rejected only if

1. the admission requirements set out in $\S \S 2$ to 5 have not been fulfilled, or
2. the certifications required under $\S 7$ are incomplete or incorrect, or
3. no academic department of the Technische Universität München is responsible for administering the doctorate program, or collaboration pursuant to § 1 (2) does not materialize.
${ }^{2}$ The candidate must be informed of the rejection of his/her application and the reasons therefor without delay. ${ }^{3}$ The rejection notification must be accompanied by information on legal remedies (Appendix 7).
(3) If the application falls within the academic department's responsibility, the dean of the responsible academic department will, at the next meeting of the faculty council, bring about a decision pursuant to § 9 .

## C) Examination of the Dissertation

## § 9

## Examination Committee

(1) ${ }^{1}$ The responsible academic department appoints an Examination Committee consisting of a Chair, a primary and a secondary examiner. ${ }^{2}$ The Committee members must be professors (Hochschullehrer) pursuant to Art. 2 (3) sentence 1 of the Bayerisches Hochschulpersonalgesetz ${ }^{1}$ (BayHSchPG), Emeriti professors or retired professors. ${ }^{3}$ In exceptional cases a TUM Junior Fellow ${ }^{2}$ (Nachwuchsgruppenleiter) who meets the requirements of §4, sentences 2 and 3 of the Academic Examiners Act (Hochschulprüferverordnung, HSchPrüferV) may be appointed as Committee member. ${ }^{4}$ The Chair must not be

[^0]an examiner at the same time. ${ }^{5}$ The Chair and at least one examiner must be professors of the academic department as defined in chapter 2 of the Bavarian act governing higher education staff (Abschnitt 2, BayHSchPG). ${ }^{6}$ In exceptional, justified cases it is sufficient if only one member of the Examination Committee is a professor of the academic department as defined in chapter 2 of the BayHSchPG. ${ }^{7}$ Appendix 6 no. 3 must be complied with, if applicable.
(2) ${ }^{1}$ If a professor of the academic department or a TUM Junior Fellow appointed pursuant to subsection 1 sentence 3 suggested the dissertation topic, he/she shall be appointed primary examiner. ${ }^{2}$ If a dissertation on an interdisciplinary topic was suggested by a professor who is not a faculty member of the responsible academic department, the responsible academic department should appoint this professor primary examiner.
(3) ${ }^{1}$ One of the examiners pursuant to subsection 1 may also be a member of another domestic or foreign university or institution of comparable standing. ${ }^{2}$ Notwithstanding sentence 1, in the case of collaborative doctorate programs with universities of applied sciences a professor of the university of applied sciences may be appointed second examiner.
(4) ${ }^{1}$ For the assessment of the dissertation, a third examiner may be appointed, even in the course of the assessment process. ${ }^{2}$ Upon resolution of the faculty council this examiner or another person authorized to administer examinations may act as third examiner for the oral examination. ${ }^{3} \mathrm{He} /$ she may also be a member of another university or institution of comparable standing.

## § 10

## Assessment of the Dissertation

(1) ${ }^{1}$ The dean will submit the doctoral candidacy application including all required documentation to the Chair of the Examination Committee. ${ }^{2}$ The Chair will forward a copy of the dissertation to each examiner for evaluation.
(2) ${ }^{1}$ The examiners will assess the dissertation and present their report including a grade to the Chair. ${ }^{2}$ The Chair will ensure that the assessment is completed within a reasonable time (as a rule, approx. three months). The grades to be awarded are:
grade 1 for a very good performance;
grade 2 for a good performance;
grade 3 for a satisfactory performance;
grade 4 for a sufficient performance;
grade 5 for an insufficient performance.
${ }^{3}$ For purposes of differentiation, individual grades can be lowered or raised by 0.3. ${ }^{4}$ The grades 0.7 and 5.3 are excluded; a grade of 4.3 or less denotes that the performance is insufficient.
(3) If at least one examiner has submitted his/her report to the Chair of the Examination Committee, the doctoral candidacy application cannot be withdrawn.
(4) ${ }^{1}$ If one of the grades awarded is less than 4.0, the doctoral project is failed and the doctoral examination process is deemed terminated. ${ }^{2}$ The Examination Committee will decide whether or not the dissertation may be re-submitted with modifications or whether a major revision is necessary. ${ }^{3} \S \S 15$ (2) sentence 2 and 18 (1) shall apply accordingly.

## Distribution

${ }^{1}$ Once the dissertation has received a grade of at least 4.0 by all examiners, the Chair of the Examination Committee shall ensure that the dissertation, accompanied by the candidate's curriculum vitae and the examiners' reports, is sent to all professors of the academic department for decision, pursuant to faculty policy. ${ }^{2}$ The decision must be submitted in writing, either designated as "für Annahme" (accepted) or, specifying the reasons, "gegen Annahme" (rejected) within a deadline to be determined by the dean and not to exceed three months.

## § 12

## Acceptance of the Dissertation

(1) ${ }^{1}$ The dissertation is accepted if the required number of "accepted" decisions has been received. ${ }^{2}$ The required number is at least ten for academic departments with fewer than 40 professors, and at least 20 for the remaining academic departments. ${ }^{3}$ If "rejected" decisions are received, the faculty council, after having heard the examiners and those persons authorized to administer examinations who voted "rejected", will take a final decision as to whether or not to accept the dissertation.
(2) ${ }^{1}$ If the dissertation is rejected, the doctoral project is failed and the doctoral examination process is terminated. ${ }^{2} \S \S 15$ (2) sentence 2 and 18 (1) shall apply accordingly.

## D) Oral Examination

## § 13

## Invitation to the Oral Examination

(1) ${ }^{1}$ If the dissertation has been accepted pursuant to § 12 (1), the Chair of the Examination Committee will schedule and supervise the oral examination. ${ }^{2}$ If admission was granted pursuant to § 3 (1) sentences 5 and 6 , admission to the oral examination requires evidence of an above-average Master's degree.
(2) ${ }^{1}$ At least one week in advance of the examination date, the Chair of the Examination Committee will invite, in writing, the candidate and the Examination Committee and, through announcement on the bulletin boards, the other members of the academic department who are authorized to administer examinations. ${ }^{2}$ Upon consultation with the candidate, the Examination Committee may permit a wider audience, in which case the examination date will be posted on the bulletin board.
(3) The Chair of the Examination Committee will inform the president of the date of the oral examination.
(4) Upon the candidate's request, the oral examination may be conducted in the English language.

## Oral Examination, Assessment of the Oral Examination

(1) ${ }^{1}$ Each candidate shall be examined individually for approximately one hour. ${ }^{2}$ Based on the dissertation topic, the examination shall cover the broader discipline to which the dissertation is devoted. ${ }^{3}$ The candidate may suggest areas of special emphasis for the oral examination. The Examination Committee is not obligated to follow these suggestions. ${ }^{4}$ The provisions contained in Appendix 6 shall remain unaffected.
(2) ${ }^{1}$ The oral examination will be conducted by the Examination Committee. ${ }^{2}$ The Chair may allow questions of other persons authorized to administer examinations. ${ }^{3}$ The Chair is to make sure that each examiner is allotted an adequate share of the examination time. ${ }^{4}$ Grades pursuant to subsection 4 will only be awarded by the examiners.
(3) ${ }^{1}$ In the department of Medicine the oral examination may be conducted in individual sessions with each Examination Committee member. ${ }^{2}$ In this case a competent observer must be called upon to prepare the minutes. ${ }^{3}$ The total examination time must not considerably exceed or fall short of 60 minutes.
(4) ${ }^{1}$ The examiners record their assessment in the form of grades on an examination form pursuant to Appendix 1. ${ }^{2}$ The grades to be awarded are:
grade 1 for a very good performance;
grade 2 for a good performance; grade 3 for a satisfactory performance; grade 4 for a sufficient performance; grade 5 for an insufficient performance.
${ }^{3}$ For purposes of differentiation, individual grades can be lowered or raised by 0.3. ${ }^{4}$ The grades 0.7 and 5.3 are excluded; a grade of 4.3 or less denotes that the performance is insufficient.
(5) ${ }^{1}$ If one of the grades awarded is less than 4.0 or in the event that the candidate fails to appear for the oral examination on grounds attributable to the candidate, the oral examination has been failed. ${ }^{2}$ In this case $\S 15$ (2) sentence 2 shall apply.

## E) Completion of the Examination

## § 15

## Examination Results

(1) ${ }^{1}$ After completion of the oral examination the members of the Examination Committee determine whether the examination has been passed and which distinction is to be awarded to the doctoral degree pursuant to $\S 16$ (2). ${ }^{2}$ If necessary, they may require the candidates to make modifications to their dissertation. ${ }^{3}$ These requirements must be recorded on the examination form pursuant to Appendix 1.
(2) ${ }^{1}$ Subsequent to the examination the Chair of the Examination Committee will communicate the examination result to the candidate and the president of the Technische Universität München. ${ }^{2}$ If the examination was failed, the candidate will receive a written notification, accompanied by a note on legal remedies, stating the grounds for the failure and the opportunities to repeat examinations (Appendix 7).
(3) After completion of the doctoral examination process the candidate will have the opportunity to inspect the examination records.

## § 16

## Assessment of the Doctorate Program

(1) The date of successful completion of the oral examination shall be deemed the date of conferral of the doctoral degree.
(2) ${ }^{1}$ The overall grade for the doctorate program is calculated from the grades awarded by the examiners for the dissertation and the oral examination. ${ }^{2}$ The average of the grades awarded for the dissertation counts $2 / 3$ towards the overall grade, the average of the grades awarded for the oral examination counts $1 / 3$ (see Appendix 1). ${ }^{3}$ The average grades will be calculated to one decimal place only. ${ }^{4}$ For the overall grades stated below the following distinctions will be conferred:
1.0 "summa cum laude (mit Auszeichnung bestanden)" \{with highest honor\}
1.1-1.9 "magna cum laude (sehr gut bestanden)" \{with great honor\}
2.0-2.9 "cum laude (gut bestanden)" \{with honor\}
3.0-4.0 "rite (bestanden)" \{requirements fulfilled\}.

## § 17

## Filing of Examination Records

(1) After successful completion of the doctoral examination process the examination records will be stored by the examination office of the Technische Universität München; one copy will be kept in the files of the academic department.
(2) Where a candidate has irretrievably failed the doctorate program, the dissertation including the reports will be kept in the files of the examination office of the Technische Universität München and may not be resubmitted to any academic department as dissertation within the deadline stipulated in § 18 (1).

## F) Opportunity to Repeat Failed Parts of the Doctorate Program

## § 18

(1) Where a dissertation is rejected for the first time by the Technische Universität München pursuant to $\S 10(4)$ or $\S 12(2)$ and the doctorate program is therefore failed, the candidate, within a deadline of 2 years from service of the rejection notice, may submit to the examination office a new dissertation or a dissertation revised in compliance with the Examination Committee's consent pursuant to § 10 (4).
(2) ${ }^{1}$ If a candidate does not submit a revised or a new dissertation within the deadline set out in subsection (1), the doctorate program is deemed irretrievably failed. ${ }^{2}$ The rights granted under § 3 (2) and § 6 (1) of the Mutterschutzgesetz [German Maternity Leave Act] and the provisions governing the granting of parental leave must be complied with.
(3) ${ }^{1}$ Where one of the grades awarded for the revised or new dissertation pursuant to $\S 10$ (2) is
less than 4.0 or where the dissertation is not accepted pursuant to § 12 (1), the doctorate program is deemed irretrievably failed. ${ }^{2}$ In this case the candidate will receive a written notification, accompanied by a note on legal remedies, stating the grounds for the failure (Appendix 7).
(4) ${ }^{1}$ Where the dissertation submitted to the Technische Universität München was awarded a grade of at least 4.0 by all examiners but the oral examination was failed, only the oral examination needs to be repeated. ${ }^{2}$ The examination may, as a rule, be repeated only once, no earlier than three months and no later than one year from the failed oral examination. ${ }^{3}$ If this deadline is not met, the entitlement to acceptance of the dissertation lapses and the doctorate program is deemed irretrievably failed. ${ }^{4} \mathrm{~A}$ second repetition of the oral examination is possible only in exceptional cases upon approval of the responsible academic department within six months from the date of the first repeat examination.

## G) Publication of the Dissertation

## § 19

(1) ${ }^{1}$ After passing the oral examination, the candidate must make the authorized version of the dissertation available to the scholarly public by means of reproduction and dissemination. ${ }^{2}$ For this purpose the candidate must submit the following documents free of charge to the examination office of the Technische Universität München:

1. 20 archival copies for Medicine, 40 archival copies for Natural and Engineering Sciences, 80 archival copies for Humanities and Social Sciences, each as book or print version, for the purposes of dissemination;
or
2. six archival copies (DIN A 4 or DIN A 5, bound) and an electronic version, whose format and data medium must be coordinated with the university library of the Technische Universität München; the publication must contain an abstract in German and English language; the doctoral candidate shall grant the university library of the Technische Universität München, the DDB (Die Deutsche Bibliothek) in Frankfurt and the Bayerische Staatsbibliothek the right to publish the electronic version in data networks in perpetuity and to make it available to other data bases, and assures that the electronic version corresponds to the dissertation accepted by the university; after the university library has processed the dissertation, the doctoral candidate is obligated to check the metadata and network version of his/her dissertation for completeness, accuracy and readability; the submission of files which do not meet the requirements as to format and data medium shall not be recognized as a publication.
${ }^{3}$ The candidate shall grant the Technische Universität München the right to produce and disseminate further copies of the dissertation.
${ }^{4}$ The dissertation copies to be submitted must contain a title page as set out in Appendix 4. ${ }^{5}$ The deadline for submission is one year; only in special cases may it be extended by the academic department by up to one year.
(2) ${ }^{1}$ In special cases and upon the candidate's request, the Examination Committee may reduce the number of copies to be submitted. ${ }^{2}$ In any event, the candidate must submit six complete copies.

## H) Joint Supervision of the Doctorate Program together with a Foreign University/Academic Department

## § 20

## Requirements for a Joint Supervision Program

(1) The joint supervision of a doctorate program with a foreign university/academic department requires that

1. an agreement governing the international co-supervision of the doctorate program has been entered into with the foreign university/academic department;
or
an individual collaboration agreement on a dual doctorate program has been entered into with the foreign university/academic department;
2. a candidate has been admitted to doctoral candidacy both by the Technische Universität München pursuant to $\S \S 2$ through 5 and the foreign university/academic department.
(2) ${ }^{1}$ In accordance with the provisions set out in the agreement delineated in paragraph 1 no. 1, the dissertation may be submitted to the Technische Universität München or the foreign university/academic department. ${ }^{2}$ Dissertations submitted to the foreign university/academic department which were accepted or rejected may not be resubmitted to the Technische Universität München. ${ }^{3}$ The agreement set out in paragraph (1) no. 1 must provide that a dissertation submitted to and accepted or rejected by the Technische Universität München cannot be resubmitted to the foreign university/academic department.
(3) ${ }^{1}$ If the dissertation is submitted to the Technische Universität München, § 21 shall apply. ${ }^{2}$ If the dissertation is submitted to the foreign university/academic department, § 22 shall apply.

## § 21

## Submission to the Technische Universität München

(1) If the dissertation is submitted to the Technische Universität München, § 6 (4) shall apply accordingly.
(2) ${ }^{1}$ During the doctorate program, candidates will be supervised by one professor of the Technische Universität München (§ 6 [2]) and a faculty member of the foreign university/academic department. ${ }^{2}$ The supervision is governed by the agreement set out in § 20 (1) no. 1.
(3) ${ }^{1}$ Notwithstanding § 9 (1) sentence 1, the responsible academic department will appoint an Examination Committee consisting of one Chair and four examiners in agreement with the foreign university/academic department. ${ }^{2}$ Notwithstanding § 9 (2), both dissertation supervisors shall be appointed examiners. ${ }^{3}$ Notwithstanding § 9 (3), an additional examiner authorized to administer examinations pursuant to the rules and regulations applicable at the foreign university/academic department may join the Committee. ${ }^{4} \S 9$ (4) shall not apply. ${ }^{5}$ In individual cases and in consultation with the head of the foreign university/academic department, the president may stipulate provisions other than those set out in sentences 1 and 3 , in particular if this is necessary for the conferral of a joint doctoral degree. ${ }^{6} \S \S 10$ through 12 shall remain unaffected.
(4) ${ }^{1}$ If the dissertation has been accepted by the Technische Universität München (§ 12 [1]), it will be forwarded to the foreign university/academic department to obtain approval for the further continuation of the doctorate program. ${ }^{2}$ If the foreign university/academic department approve, the responsible academic department at the Technische Universität München will conduct an oral examination pursuant to the provisions set out in $\S \S 13$ and 14 .
(5) If the dissertation is rejected pursuant to § 12 (2), § 18 shall apply accordingly provided that only a revised dissertation may be resubmitted to the examination office of the Technische Universität München.
(6) ${ }^{1}$ If, however, the dissertation has been accepted by the Technische Universität München, but the foreign university/academic department does not give its approval for the further continuation of the program, the joint doctorate program is terminated. ${ }^{2}$ The doctoral examination process will be continued in accordance with the general provisions of these Regulations. ${ }^{3}$ Upon resolution of the faculty council a new examination committee pursuant to § 9 may be appointed for the oral examination.

## § 22

## Submission to the Foreign University/Academic Department

(1) ${ }^{1}$ If the dissertation is submitted to the foreign university/academic department, the foreign university/academic department will review the dissertation and decide on its acceptance and the continuation of the program. ${ }^{2}$ If acceptance is granted, the responsible academic department of the Technische Universität München will, upon submission of all necessary reports including the report of the supervisor of the Technische Universität München, decide on the acceptance of the dissertation in accordance with $\S \S 11,12 .{ }^{3}$ The dean will communicate the result to the foreign university/academic department and appoint the examiners required according to the agreement pursuant to § 20 (1) no. 1. ${ }^{4} \S 9$ (1), sentence 2 , and (2) shall apply accordingly. ${ }^{5}$ The oral examination will be held at the foreign university/academic department. ${ }^{6}$ The dean will ensure that all other requirements of the agreement are met.
(2) ${ }^{1}$ If the dissertation is rejected by the Technische Universität München, the joint program is terminated. ${ }^{2}$ The rejected dissertation may not be resubmitted to the Technische Universität München. ${ }^{3} \S 18$ shall apply with the proviso that only a new dissertation may be submitted.
(3) ${ }^{1}$ If the foreign university/academic department rejects the dissertation, the joint program is terminated. ${ }^{2}$ Subsection (2), sentences 2 and 3, shall apply accordingly.

## § 23

## Doctorate Certificate

(1) After successful completion of the doctorate program under joint supervision with a foreign university/academic department, a joint doctorate certificate signed by both higher education institutions is issued which states that the doctoral degree is jointly conferred by the higher education institutions in recognition of the candidate's scholarly achievements.
(2) The agreement pursuant to § 20 (1) no. 1 shall ensure that any additionally awarded foreign certificate mentions the joint doctorate program with the Technische Universität München.

## I) Entry into Force of the Doctoral Degree

## § 24

(1) As preliminary verification of the award of the doctorate, the candidates will receive a statement of completion pursuant to Appendix 2 from the examination office of the Technische Universität München, provided the copies pursuant to § 19 have been submitted within the required deadline.
(2) Before receipt of the statement of completion set out in paragraph (1), candidates have no right to use their doctoral degree, not even with a corresponding remark.
(3) ${ }^{1}$ Candidates will further receive a certificate pursuant to Appendix 3 bearing the seal of the Technische Universität München and the date of the oral examination. ${ }^{2}$ Date and form of distribution will be determined by resolution of the faculty council of the responsible academic department.

## J) Honorary Doctorate

## § 25

(1) Honorary doctorates may, in rare cases, be awarded to individuals who are not professors of the Technische Universität München in recognition of extraordinary scholarly, technical, or artistic achievements:
(Dr.-Ing. E. h., or Dr. rer. nat. h.c., or Dr. rer. pol. h.c., or Dr. oec. h.c., or Dr. phil. h.c., or Dr. med. h.c., or Dr. med. dent. h.c., or Dr. agr. h.c., or Dr. oec. troph. h.c. oder Dr. rer. silv. h.c.).
(2) ${ }^{1}$ The award of an honorary doctorate requires a proposal including a statement of grounds, adopted by at least one third of the professors of the responsible academic department, which must be submitted to the dean of the academic department in question. ${ }^{2}$ The statement of grounds should expound and recognize the scholarly, technical, or artistic achievements on which the proposal is based. ${ }^{3}$ The statement should explain why the achievements are outstanding. ${ }^{4}$ If available, evidence of the achievements should be included.
(3) ${ }^{1}$ The faculty council will appoint a committee consisting of at least three professors who conduct courses of instruction in the academic discipline in question, which may also include professors from other universities, and will appoint from among the committee members a Chair who must be a member of the Technische Universität München. ${ }^{2}$ The committee members will discuss whether or not the scholarly, technical, or artistic achievements are outstanding and will, if necessary, solicit expert opinions.
(4) ${ }^{1}$ If the committee reaches the conclusion that the requirements for an honorary doctorate pursuant to subsection (1) have not been fulfilled, the proposal is dismissed.
${ }^{2}$ If the committee approves the proposal, the dean, prior to the faculty council's resolution, will forward the proposal, the report of the committee, any expert opinions and, if possible, evidence of the achievements on which the proposal is based to the members of the faculty council.
(5) ${ }^{1}$ The proposal is accepted if it is approved by the faculty council and the panel consisting of
the faculty council professors. ${ }^{2}$ This panel is chaired by the dean.
(6) The honorary degree certificate, in which the awardee's achievements are duly recognized, will be ceremoniously conferred upon the awardee.

## K) Invalidation of the Doctoral Degree

## § 26

${ }^{1}$ If, prior to the award of the doctorate, it is established that admission to the doctorate program was granted based on misrepresentations made by the applicant, or that the applicant attempted, or succeeded to, deceive regarding the performance under the doctorate program, the responsible academic department shall declare the doctorate program invalid and irretrievably failed. ${ }^{2}$ This declaration shall be notified to the president, who shall communicate it to all German universities or institutions of comparable standing.

## L) Revocation of the Doctoral Degree

## § 27

(1) Revocation of the doctoral degree is subject to the applicable laws and regulations.
(2) The same shall apply to an honorary doctorate.
(3) The president shall communicate the revocation of the doctoral degree including the necessary details to all German universities or institutions of comparable standing.

## M) Transitional Provisions, Final Provisions *)

## § 28

(1) These Regulations apply to all candidates who submit their dissertations pursuant to § 7 after entry into force of these Regulations.
(2) ${ }^{1}$ These Regulations for the Award of Doctoral Degrees shall enter into force on the day following their promulgation. ${ }^{2}$ At the same time the Regulations for the Award of Doctoral Degrees of the Technische Universität München of 31 August 1976 (KMBI II p. 294), last amended 21 September 2000 (KWMBI II 2001 p. 219) shall, subject to section 1, cease to be in effect.
*) This section refers to the entry into force of the original version of the Regulations for the Award of Doctoral Degrees dated 1 August 2001. The date of entry into force of the amendments is specified in the corresponding Amendment Regulations (Änderungssatzungen).

## EXAMINATION SHEET

## Doctorate Program of:

(first name) (last name)

## Date of acceptance:

Academic department of: $\qquad$
Topic: $\qquad$

## Examination committee:

Chair:
$1^{\text {st }}$ Examiner:
$2^{\text {nd }}$ Examiner:
$3^{\text {rd }}$ Examiner:

Assessment of the Dissertation:

| Examiner | Signatures | Date | Grade |
| :--- | :--- | :--- | :--- |
| $1^{\text {st }}$ Examiner: |  |  |  |
| $2^{\text {nd }}$ Examiner: |  |  |  |
| $3^{\text {rd }}$ Examiner: |  |  |  |

## Dissertation grade average (A):

| Oral Examination: |  | ........................................... 20.. |  |
| :--- | :--- | :--- | :--- |
| Examiner | Signatures | Date | Grade |
| $1^{\text {st }}$ Examiner: |  |  |  |
| $2^{\text {nd }}$ Examiner: |  |  |  |
| $3^{\text {rd }}$ Examiner: |  |  |  |

Oral examination grade average (B):
Calculation of the overall grade:
$\underline{2 A+B}$
N
Grade $=$

## Appendix 1 page 2

The candidate has successfully completed the doctorate program pursuant to § 14 (2) of the Regulations for the Award of Doctoral Degrees and has been awarded the distinction *)

## Designation of the doctoral degree:

No **) changes were required with regard to the publication of the dissertation pursuant to § 19 .

Munich,
20.....

## (Signature of Examination Chair)

[^1]
## Appendix 2

## STATEMENT OF COMPLETION/ PRELIMINARY DOCTORATE CERTIFICATE

Mr./Ms.
(Name)
born in on
as part of his/her doctorate program
at the Technische Universität München

Academic department
has demonstrated in his/her dissertation

## (title)

and the oral examination his/her ability to conduct independent scholarly research and has been awarded the distinction

The Technische Universität München confers upon him/her the degree of
Doktor
(Dr
(abbreviation)

Munich,
(Date of conferment)
(Seal)
Head of the Examination Office
of the Technische Universität München

TECHNISCHE

## DOCTORATE CERTIFICATE

## THE ACADEMIC DEPARTMENT OF

CONFERS UPON
MR. / MS

BORN IN $\qquad$ ON $\qquad$

THE DEGREE OF
DOKTOR
(DR.
..)

FOR HAVING DEMONSTRATED THROUGH HIS/HER DISSERTATION
" $\qquad$ ."

UNDER THE SUPERVISION OF
PROF.
AND THE ORAL EXAMINATION
HIS/HER ABILITY TO CONDUCT SCHOLARLY RESEARCH. THE DEGREE IS AWARDED WITH THE DISTINCTION
". $\qquad$ .".

MUNICH, $\qquad$
(SEAL)

## Dissertation Title Page

## (name of institute, Lehrstuhl, clinic)

$\qquad$
$\qquad$
$\qquad$
(dissertation title)
(first name and surname)

Complete copy of the dissertation approved by the academic department of
$\qquad$
of the Technische Universität München in partial fulfillment of the requirements for the degree of Doktor $\qquad$ .

Chair:
Dissertation examiners:

1. $\qquad$
2. $\qquad$
3. $\qquad$

The dissertation was submitted to the Technische Universität München on and accepted by the academic department of $\qquad$
$\qquad$
on $\qquad$

## Appendix 5

## Affidavit

I hereby declare that the dissertation titled
$\qquad$
$\qquad$
prepared under the guidance and supervision of
$\qquad$
$\qquad$
in/at $\qquad$
(institute, clinic, hospital, department)
and submitted to the academic department of
of the Technische Universität München is my own, original work undertaken in partial fulfillment of the requirements for the doctoral degree. I have made no use of sources, materials or assistance other than those specified pursuant to § 6 Abs. 5.
( ) I have not submitted the dissertation, either in the present or a similar form, as part of another examination process.
( ) The complete dissertation was published in $\qquad$
The academic department of

## approved prior publication of the dissertation.

( ) I have not yet been awarded the desired doctoral degree nor have I failed the last possible attempt to obtain the desired degree in a previous doctorate program.
( ) I have already applied for admission to a doctorate program at the academic department of
at (university)
by submitting a dissertation on the topic $\qquad$
$\qquad$
with the result:
$\qquad$
I am familiar with the Regulations for the Award of Doctoral Degrees of the Technische Universität München.

Munich, $\qquad$

## Appendix 6 page 1

Award of the degree of Dr. phil. pursuant to § 3 (1) no. 3 and § 14

1. $A d \S 3$ (1) no. 3 lit. $b$
${ }^{1}$ Applicants who have completed a program that does not require completion of a Diplom, Master's, Magister, or state examination must submit certifications of successful studies of a reasonable academic standard in one main and, over a minimum of four semesters, at least two other subjects, which must be significantly different from both the main subject and each other. ${ }^{2}$ These certifications can be recognized only if they evidence completion of tutorials with above-average success (at least four written certifications for the main subject, for all other subjects at least two).
2. $\quad$ Ad $\S 7$

The application for admission to doctoral candidacy must state both the main subject and the other subjects in which the candidate wishes to be examined, and the names of the examiners requested by the candidate.
3. $\quad \mathrm{Ad} \S 9(1)$

The examiners who will conduct the oral examination for the other subjects will also be appointed members of the examination committee.
4. $\quad A d \S 3$ (1) no. 3 and § 14
${ }^{1}$ The oral examination covers one main and two other subjects. ${ }^{2}$ The main subject shall be deemed the subject on which the dissertation is based. The dissertation examiners will be the examiners for the main subject. ${ }^{3}$ For each additional subject selected, the responsible academic department will appoint an examiner from among the professors. ${ }^{4} \mathrm{As}$ far as possible, the candidate's requests should be considered.

## Appendix 6 page 2

a) The following subjects, each taught by a professor at the Technische Universität München, may be chosen as main or subsidiary subject(s):

Philosophy (Philosophie)
Educational Science (Erziehungswissenschaft)
Sports Education (Sportpädagogik)
Psychology (Psychologie)
Sports Psychology (Sportpsychologie)
Ergonomics (Ergonomie)
Geography (Geographie)
Political Science (Politische Wissenschaft)
Art History (Kunstgeschichte)
Restoration (Restaurierung)
Building History, Historic Architectural Forms and Building Recording
(Baugeschichte, Bauformenlehre und Aufnahme von Bauwerken)
Spatial Development (Raumforschung, Raumordnung und Landesplanung).
b) Candidates may choose the subsidiary subjects pursuant to § 3 (1) no. 3 at their discretion provided that the following subjects may not be combined:

Educational Science and Sports Education, or Psychology and Sports Psychology.
c) If the topic of a dissertation is didactics of a certain discipline, the oral examination must cover the pertinent scientific discipline; didactics of another discipline must not be the subject of the oral examination.
d) If the subject "Modern History (Neuere Geschichte)" is taught at the Technische Universität München by a professor of the Technische Universität München, it may be chosen as subsidiary subject according to § 3 (1) no. 3.
${ }^{5}$ Other subsidiary subjects may be accepted only in exceptional cases, upon resolution of the responsible academic department. ${ }^{6}$ Further subsidiary subjects may be considered only if courses of instruction in these subjects are conducted by an academic subdepartment ("Lehrstuhl") at the Technische Universität München. ${ }^{7}$ There should be a meaningful connection between the individual subjects; they should, however, not be too closely related in order not to overly restrict the area of specialization.
${ }^{8}$ The academic department will decide whether or not certain subjects and combinations of subjects are admissible. ${ }^{9}$ Prior to filing the application for commencement of the doctoral examination process pursuant to $\S 7$ the candidate may file a request with the responsible academic department for confirmation of admissibility of the chosen combination of subjects.
5. $\quad$ Ad § 14 (1)

In addition to the discipline related to the dissertation, the oral examination shall comprise an assessment of approx. one hour in the main subject, and approx. 30 minutes each in the subsidiary subjects.

## Appendix 7

## Legal Remedies

Within one month after announcement of the decision you may either file opposition to (see 1.) or directly take legal action against the decision (see 2.).

1. When filing an opposition:

Opposition must be filed in writing to or declared for the record of Technische Universität München, Arcisstraße 21, 80290 München. Should a decision on the merits of the opposition not be made within a reasonable time limit without sufficient reason, an action may be brought before the Bayerisches Verwaltungsgericht [Bavarian Administrative Court] in Munich, Bayerstraße 30, 80335 München, in writing or declared for the record of the clerk's office of this court. The action may not be brought before expiration of a period of three months after the opposition has been filed unless a shorter time limit is required due to special grounds of the case. The action must state the claimant, the defendant (Technische Universität München) and the cause of action and should contain a specific claim. The facts and evidence substantiating the action should be stated and the decision against which the action is taken should be enclosed as original or counterpart. With the action and any briefs, copies should be enclosed for the other parties involved.

## 2. When directly filing an action:

The action may either be filed in writing to the Bayerisches Verwaltungsgericht [Bavarian Administrative Court] in Munich, Bayerstraße 30, 80335 München or declared for the record of the clerk's office of this court. The action must state the claimant, the defendant (Technische Universität München) and the cause of action and should contain a specific claim. The facts and evidence substantiating the action should be stated and the decision against which the action is taken should be enclosed as original or counterpart. With the action and any briefs, copies should be enclosed for the other parties involved.

## Note on Legal Remedies:

- As a result of the Gesetz zur Änderung des Gesetzes der Verwaltungsgerichtsordnung [act amending the law governing the execution of the Code of Administrative Court Procedure], facultative opposition proceedings in the field of examination law have been established to offer a choice between either filing opposition proceedings or directly filing an action.
- The filing of opposition proceedings or an action by e-mail is not admissible.


## Appendix 8

Munich, $\qquad$

## TECHNISCHE UNIVERSITÄT MÜNCHEN

Academic department of $\qquad$
$\qquad$

## Confirmation

Mr./Ms
fulfills the educational requirements to pursue the desired doctoral degree and has been entered in the doctoral candidacy list of the academic department concerned.

He/She works on the project (working title) $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
to pursue the doctoral degree of
$\qquad$
He/She will be supervised by $\qquad$


[^0]:    ${ }^{1}$ ) The job titles "Professor", "Juniorprofessor", "Honorarprofessor", "Privatdozent" and "außerplanmäßiger Professor" are deemed professors (Hochschullehrer) within the meaning of Art. 2 (3) sentence 1 of BayHSchPG [Bavarian act governing higher education staff].
    ${ }^{2}$ ) TUM Junior Fellows lead self-contained, third-party funded junior research groups and have independently developed the scientific program for these groups (see resolution of the executive board of the university administration [Beschluss der Hochschulleitung] no. 7/23/03).

[^1]:    *) $1.0 \quad$ "summa cum laude (mit Auszeichnung bestanden)" \{with highest honor\}
    1.1-1.9 "magna cum laude (sehr gut bestanden)" \{with great honor\}
    2.0-2.9 "cum laude (gut bestanden)" \{with honor\}
    3.0-4.0 "rite (bestanden)" \{requirements fulfilled\}.
    **) Please delete if not applicable

