### **English Translation of**

### **Doctoral Degree Regulations**

of the Bundeswehr University, Munich

FEBRUARY 2012

#### **IMPORTANT NOTE:**

This is only the english version of the original doctoral degree regulations. Legally binding are the original doctoral degree regulations.



**Doctoral Degree Regulations** of the Bundeswehr University, Munich

as of 24 January 2012

Pursuant to Art. 82 in conjunction with Art. 64 (1) of the Bavarian Act on Higher Education (BayHSchG), the Bundeswehr University, Munich issues the following **Doctoral Degree Regulations:** 

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#### a) General

## Section 1 The Departments' Right to Award Doctoral Degrees

- (1) The departments of the Bundeswehr University, Munich have the right to award doctoral degrees on behalf of the Bundeswehr University, Munich (UniBw M) according to the following provisions.
- (2) The following degrees may be awarded:
- 1. Doctor of Engineering (Dr.-Ing.) from the Department of Civil Engineering and Environmental Sciences, the Department of Electrical Engineering and Information Technology as well as the Department of Aeronautical and Space Technology. The Department of Computer Sciences can award the degree with the support of an examiner of a German or foreign university who has the title to be awarded, and/ or whose field of research (venia legendi) covers "Dr.-Ing." subject areas.
- 2. 1 Doctor of Natural Sciences (Dr. rer. nat.)

from the Department of Computer Sciences. <sup>2</sup>The Departments of Civil Engineering and Environmental Sciences, Electrical Engineering and Information Technology as well as Aeronautical and Space Technology can award the degree with the support of an examiner of a department named in (1) or of an examiner from a foreign or German university who has the title to be awarded, and/ or whose field of research (venia legendi) covers "Dr. rer. nat." subject areas.

3. 1 Doctor of Political and Social Sciences or of Economic and Social Sciences (Dr. rer. pol.)

from the Department of Political and Social Sciences and the Department of Economic and Organisational Sciences. 

The Department of Education can award the degree with the support of an examiner of a department named in (1) or of an examiner from a foreign or German university who has the title to be awarded, and/ or whose field of re-

- search (venia legendi) covers "Dr. rer. pol." subject areas.
- 4. <u>Doctor of Philosophy (Dr. phil.)</u> from the Department of Education and the Department of Political and Social Sciences.
- 5. Doctor of Law (Dr. jur.) from the Department of Political and Social Sciences. The Department of Economic and Organisational Sciences can award the degree with the support
  - can award the degree with the support of an examiner of a department named in (1) or of an examiner from a foreign or German university who has the title to be awarded, and/ or whose field of research (venia legendi) covers "Dr. jur." subject areas.
- (3) <sup>1</sup>The department with the UniBw M professor specialised in the candidate's field, determined by the candidate's specialty or subject of the doctoral thesis according to Section 9 (2), is responsible for the doctoral degree programme. <sup>2</sup>If in doubt, the department applied to decides whether it is responsible upon the candidate's request. <sup>3</sup>If the department applied to decides not to be responsible, the Dean returns the request. <sup>4</sup>The candidate receives a notification about this decision. <sup>5</sup>A rejection is to be justified.
- (4) A doctoral degree may be awarded together with a foreign university/ department based on a jointly planned doctorate project according to Section 24.

## Section 2 Prerequisites for Obtaining a Doctoral Degree

A doctoral degree can be obtained by a candidate who

- 1. has the required educational background according to Sections 3 to 5,
- proves his/ her ability to do independent academic work with his/ her individually written doctoral thesis providing own new scientific findings and presenting the results clearly,
- 3. in an oral examination proves profound knowledge in the specialised field the doctoral thesis' content can be catego-

rised into,

- 4. is worthy in terms of the legal provisions regulating academic degrees,
- 5. so far does not have the desired doctoral degree,
- 6. in an earlier doctoral degree procedure did not fail to obtain the same doctoral degree definitely.

## Section 3 Admission based on a German University Degree

- (1) <sup>1</sup>A candidate has the required educational background if he/ she passed either a Diploma, Master's or "Magister" examination after academic studies at a university or an equivalent state examination with above-average grades. <sup>2</sup>Above average means a final examination GPA according to sentence 1 of at least 2.5 or "good". <sup>3</sup>The grade obtained in the first or second state law examinations has to be "satisfactory" at least. 4In exceptional cases, above-average achievements can also constitute special academic achievements, such as e.g. successfully passing a supplementary examination according to Section 4 (2) after the completion of one's studies. <sup>5</sup>Each department council decides upon the details and also determines whether above-average achievements according to sentence 4 have been prov-
  - (2) The following additional rules apply:
- 1. <sup>1</sup>A Dr.-Ing. degree can be obtained by a candidate who completed a Dipl.-Ing, Master of Science or Master of Engineering degree programme in engineering science. <sup>2</sup>A Dr.-Ing. degree can also be conferred on a candidate who completed a Diploma or Master's programme in maths or natural science or in industrial engineering at a university. <sup>3</sup>Before the initiation of the doctoral degree procedure, the respective department's dean has to determine whether the subject of the doctoral thesis lies within the specialised field of engineering of this department. 4Furthermore, the department council of the responsi-

- ble department can require the candidate to take an additional examination proving a state of knowledge equivalent to a graduate of a degree programme according to sentence 1. <sup>5</sup>Each department council decides upon the details.
- 2. <sup>1</sup>A Dr. rer. nat. degree can be obtained by a candidate who completed a Diploma or Master's programme in maths or natural science or in economic science with a focus on maths or natural science at a university. <sup>2</sup>A Dr. rer. nat. degree can also be conferred on a candidate who completed a Diploma or Master's programme in industrial engineering at a university. 3Before the initiation of the doctoral degree procedure, the respective department's dean has to determine whether the subject of the doctoral thesis lies within the specialised field of maths and natural science of this department. <sup>4</sup>Furthermore, the department council of the responsible department can require the candidate to take an additional examination proving a state of knowledge equivalent to a graduate of a degree programme according to sentence 1. 5Each department council decides upon the details.
- 3. A Dr. rer. pol. degree can be obtained by a candidate who either completed
  - a) a Diploma or Master's programme in social or economic science at a university.
  - b) a Diploma or Master's programme in maths and natural science or industrial engineering with a focus on economic science at a university,
  - c) a Diploma or Master's programme in law with a focus on economic science at a university,
  - d) a degree programme with the first state law examination.
- 4. A Dr. phil. degree can be obtained by a candidate who completed a Master's, Diploma, "Magister" or teacher training degree programme in educational science or a programme to teach at a Gymnasium with the first state exam or any other social science and humanities programme with a Master's, "Magister" or Diploma examination or an

equivalent examination.

- 5. A Dr. jur. degree can be obtained by a candidate who passed the first state law examination after completing law school, the second state law examination or an equivalent Master's programme in law.
- The department council responsible for the doctoral degree procedure can, in justified exceptional cases, recognise any other university degree as a prerequisite for the doctoral degree programme.
- (3) <sup>1</sup>The admission examination to be taken within one year according to Subsection 2 No. 1 Sentence 4 and No. 2 Sentence 4 must be passed with an above-average result (GPA of at least 2.5). <sup>2</sup>Failed examination subjects can be retaken once on the next official examination date.
- (4) The department responsible for the doctoral degree procedure can request proof of special knowledge if the subject of the doctoral thesis makes this necessary.
- (5) The department council decides whether the academic education proven according to Subsection 1 and Subsection 2 respectively is a sufficient technical basis for the doctoral thesis.

## Section 4 Admission based on a German University of Applied Sciences Degree

- (1) <sup>1</sup>For graduates of a Master's degree programme of a university of applied sciences Section 3 applies accordingly. <sup>2</sup>If certain technical prerequisites for the desired doctoral degree programme are missing, the department council or a commission appointed by the council can make admission subject to fulfillment of obligations.
- (2) In exceptional cases and in deviation from Section 3, excellent university of applied sciences graduates with a diploma, who passed a supplementary exam with an above-average grade (GPA of at

least 2.5) at UniBw M, can be admitted to the doctoral degree programme.

- 1. <sup>1</sup>Excellent means that the candidate can prove to be among the top 10 per cent of all examination candidates of that year. <sup>2</sup>A committee consisting of at least three university teachers that are members of the department council decides upon the application for admission to the supplementary examination. <sup>3</sup>First of all, the committee examines the candidate's examination result. 4If examination candidates are ranked equally where the top 10 per cent in the ranking according to sentence 1 end, then all candidates sharing a rank there belong to the top 10 per cent. <sup>5</sup>Furthermore, the committee conducts an orientation interview with the candidate in order to find out whether he/ she is fit for the doctoral degree programme at UniBw M.
- 2. ¹The supplementary examination to be taken within one year serves to test whether the candidate is able to conduct academic work as required for a doctoral programme. ²The department council of the department responsible for the doctoral programme takes care of the details.

## Section 5 Admission based on a Foreign University Degree

(1) <sup>1</sup>Degrees gained in a course of study at a foreign university are acknowledged upon request, unless they are not equivalent to one of the examinations mentioned in Section 3 (1). <sup>2</sup>The department council of the department responsible for the doctoral programme procedure or a committee appointed by this council decides upon equivalence. 3The equivalence agreements approved by the Standing Conference of the Ministers of Education and Cultural Affairs of the Länder as well as by the University Rectors' Conference are to be taken into account. 4If the department council or the appointed committee cannot decide upon equivalence on the basis of these documents, the Central Office for Foreign Education of the Standing Conference of the Ministers of Education and Cultural Affairs of the Länder is to be consulted on the equivalence matter. 
<sup>5</sup>Their assessment must be taken into account.

- (2) <sup>1</sup>The department council or a committee appointed by this council decides whether the academic education proven according to Subsection 1 is a sufficient technical basis for the doctoral thesis. <sup>2</sup>Section 3 must be applied mutatis mutandis.
- (3) <sup>1</sup>The department council or the committee appointed by this council also decides whether above-average marks according to Section 3 subsection 1 sentence 2 have been proven. <sup>2</sup>To determine whether the foreign final examination meets the demand for above-average achievement, the result of the foreign examination is converted into German grades by applying the "Agreement on the Determination of Final Grades in University Admission Certificates" (resolution of the Standing Conference of the Ministers of Education and Cultural Affairs, dated 14/15 March 1991, as amended). <sup>3</sup>If the final grade cannot be determined and therefore, conversion is not possible, the department council can determine the above-average grades in a different appropriate way.
- 4 For admission on account of a degree gained at a foreign university of applied sciences, Section 4 applies accordingly.

## Section 6 Entry into the Doctorate List

<sup>1</sup>If the candidate meets the prerequisites concerning the educational background according to Sections 3 to 5 as confirmed by the Examination Office, a university lecturer of UniBw M has allocated a subject for the doctoral thesis according to Section 12 Subsection 1 Sentence 2, and the responsible department has declared its willingness by decision to carry out the doctoral degree procedure,

the candidate must be entered into the doctorate list of the department upon request (Annex 7). <sup>2</sup>The entry into the doctorate list does not entail a decision on the initiation of the doctoral degree procedure.

# Section 7 Periods of Protection According to the Maternity Protection Act, Parental Leave

- (1) The maternity protection periods interrupt any period determined in the Doctoral Degree Regulations; maternity protection periods are not included in any period determined in the Doctoral Degree Regulations.
- (2) <sup>1</sup>The claims for periods of protection according to the regulations of the Maternity Protection Act and Parental Leave according to the regulations of the legislation on parental allowance and leave, as amended, are facilitated by the Examination Office upon request. <sup>2</sup>The application must be accompanied by the necessary documents.

### Section 8 Reconcilement of Disadvantage

<sup>1</sup>To ensure equal opportunities, doctoral candidates who are not able to pass an examination - in whole or in part - as stipulated in the Doctoral Degree Regulations owing to a physical or mental disability are granted reconcilement of disadvantage. <sup>2</sup>This must be applied for by letter, accompanied by a medical certificate, to the dean's office of the department responsible for the doctoral degree procedure. <sup>3</sup>Reconcilement of disadvantage can be granted in particular by extending the processing time or passing the examination in a different form.

### B) Application for Admission to the Doctoral Degree Programme

### Section 9 Doctoral thesis

- (1) <sup>1</sup>The doctoral thesis must prove the candidate's ability to do independent academic work and to present the results clearly, and must provide own new scientific findings. <sup>2</sup>The publication of parts of the doctoral thesis is no bar to novelty if the department is informed about it with reference to the doctoral degree procedure. <sup>3</sup>A publication of the complete doctoral thesis before the doctoral degree procedure is finished (prepublication) requires the written approval of the department.
- (2) The doctoral thesis must deal with a subject within a field that is represented by a professor at UniBw M.
- (3) <sup>1</sup>The doctoral thesis must be written in German or English. <sup>2</sup>In exceptional cases, it can be written in a different foreign language if the university lecturer who allocated the subject or supervises the thesis and the department council of the department responsible for the doctoral degree procedure agree. <sup>3</sup>In this case, an abstract in German or English must be attached.
- (4) <sup>1</sup>The doctoral thesis must be drawn up independently. <sup>2</sup>It must include an abstract of the contents and a complete reference list of all literature and other information sources used. <sup>3</sup>Own publications according to Subsection 1 Sentence 2 are to be identified as such.
- (5) <sup>1</sup>Own papers that have already served for examination purposes must not be submitted as a doctoral thesis. <sup>2</sup>Their results, however, may be used for the doctoral thesis in which the papers concerned must be identified as such in the reference list

### Section 10 Submission of the Doctoral Thesis

<sup>1</sup>The initiation of the doctoral degree procedure must be requested by letter via the Examination Office to the department responsible as per Section 1 Subsection 3. <sup>2</sup>The application must include the designation of the desired doctoral degree, the title of the doctoral thesis and the form of oral exam, if applicable, according to Section 17 Subsection 1 Sentence 3. <sup>3</sup>Enclosed with the application must be:

- (1) the documents to prove the required educational background according to Sections 3 to 5.
- (2) six identical copies of the doctoral thesis as per Section 2 No. 2 and Section 9 Subsection 1,
- (3)a statement of the candidate as per Annex 5,
- (4)if applicable, a certification of the department that prepublication is approved according to Section 9 Subsection 1 Sentence 3.
- (5)a curriculum vitae of the candidate giving information in particular about his or her education,
- (6)an official certificate of good conduct. <sup>4</sup>Foreign doctoral candidates are required to present a report recognised as equivalent by the UniBw M. <sup>5</sup>For members of the UniBw M, the certificate of good conduct is not required.

## Section 11 Initiation of the Doctoral Degree Procedure

(1) <sup>1</sup>The Examination Office UniBw M examines whether the application meets the formal regulations of Section 10. <sup>2</sup>If this applies, the application will be forwarded to the dean of the department named by the candidate. 3The department council decides if the department is responsible for the doctoral degree procedure and if the doctoral degree requested according to Section 10 Sentence 2 can be awarded as per Section 1. 4If the department does not consider itself responsible, the dean will return the application with a statement to the Examination Office and, if applicable, will suggest a department deemed responsible. <sup>5</sup>The Examination Office forwards the application to the department suggested.

- (2) <sup>1</sup>The application for admission to the doctoral degree programme may be rejected only if
- (1) the requirements for admission stated in Sections 2 to 5 are not met or,
- (2) the documents required in Section 10 are incomplete or incorrect or,
- (3) none of the departments of the UniBw M is responsible for the doctoral programme procedure, or the cooperation requested as per Section 1 Subsection 2 is not reached.
- <sup>2</sup>A rejection must be communicated to the candidate immediately in writing, stating the reasons. <sup>3</sup>The negative decision must be accompanied by an advice on applicable legal remedies as per Annex 6.
- (3) If the application for admission to the doctoral degree programme is accepted, the dean of the department responsible for the doctoral programme procedure is required to bring about a decision according to Section 12 at the latest at the next meeting of the department council.

### C) Examination of the Doctoral Thesis

## Section 12 Doctoral Degree Committee

(1) <sup>1</sup>The department responsible for the doctoral programme procedure appoints a doctoral degree committee consisting of a chairman or a chairwoman, a first examiner and a second examiner. <sup>2</sup>Subject to the regulations in Subsections 3 and 4, the committee members must be university teachers of the UniBw M according to Article 2 Subsection 3 Sentence 1 of the Bavarian higher education employment law<sup>1</sup> (BayHSchPG) or emeritus or retired professors. <sup>3</sup>The chairman or chairwoman must not be ex-

- aminer at the same time. <sup>4</sup>The chairman or chairwoman and at least one examiner must be professors according to Subsection 3 of the BayHSchPG of the department. <sup>5</sup>In justified exceptional cases it is sufficient that only one member of the doctoral degree committee is a professor of the department according to Subsection 2 of the BayHSchPG.
- (2) <sup>1</sup>If a university teacher suggested the doctoral thesis, he or she is the supervisor and should be appointed as first examiner. <sup>2</sup>If a doctoral thesis was suggested by a university teacher who is not a member of the department responsible for the doctoral programme procedure, the department can appoint him or her as first examiner.
- (3) One of the examiners according to Subsection 1 can be a member of a different German or foreign university.
- (4) <sup>1</sup>For the assessment of the doctoral thesis and in the further course of the procedure, a third examiner can be appointed. <sup>2</sup>This third examiner or another person authorized to examine can be involved in the oral examination following a decision taken by the department council. <sup>3</sup>He or she can also be member of a different university.

### Section 13 Assessment of the Doctoral Thesis

- (1) <sup>1</sup>The dean hands over the application for admission to the doctoral degree programme including all documents to the chairman or chairwoman of the doctorate degree commission. <sup>2</sup>The chairman or chairwoman delivers a copy of the doctoral thesis to each of the examiners.
- (2) <sup>1</sup>The examiners assess and mark the doctoral thesis. <sup>2</sup>As a rule, the assessment is presented to the chairman or chairwoman within two months. <sup>3</sup>The marks to be used:

Mark 1 for an excellent performance,

Mark 2 for a good performance,

Mark 3 for a satisfactory performance,

Mark 4 for a sufficient performance,

Mark 5 for an insufficient performance.

<sup>&</sup>lt;sup>1</sup> According to Article 2 Subsection 3 Sentence 1 of the BayHSchPG, university teachers are professors, junior professors, honorary professors, private lecturers and adjunct professors.

<sup>4</sup>For a differentiated assessment of the performances, the marks can be lowered or raised by 0.3. <sup>5</sup>The marks 0.7, 4.3, 4.7 and 5.3 are excluded.

- (3) As soon as the chairman or chairwoman of the doctoral degree committee has received the assessment of an examiner, the application for admission to the doctoral degree programme cannot be withdrawn anymore.
- (4) <sup>1</sup>If one of the marks is 4.0 or above, the doctorate project will be declared a failure, and the doctoral degree procedure will be finished. <sup>2</sup>The doctoral degree committee decides whether the doctoral thesis can be submitted after revision by the candidate. <sup>3</sup>Section 18 Subsection 2 Sentence 2 and Section 21 Subsection 1 apply mutatis mutandis.

## Section 14 Procedure for the Dissemination of Information

<sup>1</sup>If the doctoral thesis has obtained at least the mark 4.0 from all examiners, the chairman or chairwoman of the doctoral degree committee will ensure that the doctoral thesis with the curriculum vitae and the assessment is made available to all university teachers of the department in a manner determined by the department. <sup>2</sup>A possible statement of the university teachers is presented in written within a period of four weeks, starting on a date determined by the chairman or chairwoman of the doctoral degree committee.

## Section 15 Acceptance of the Doctoral Thesis

- (1) <sup>1</sup>The doctoral thesis is accepted if a notice of rejection is not presented within the period of time determined as per Section 14 Subsection 2. <sup>2</sup>If one or more notices of rejection are presented, the department council will take a definite decision on the acceptance of the paper.
- (2) <sup>1</sup>In case of rejection, the doctorate project will be declared a failure, and the doctoral degree procedure will be finished. <sup>2</sup>Section 18 Subsection 2 Sentence 2 and

Section 21 Subsection 1 apply mutatis mutandis.

#### D) Oral Examination

### Section 16 Invitation to the Oral Examination

- (1) If the dissertation has been accepted in accordance with Section 15, Subsection 1, the chairman or chairwoman of the doctoral degree commission will arrange and conduct the oral examination.
- (2) <sup>1</sup>The chairman or chairwoman invites the candidate and the doctoral degree commission in writing and the other department members authorised to hold examinations in an appropriate manner to the oral examination at least two weeks before it is scheduled to take place. <sup>2</sup>In agreement with the candidate, the doctoral degree commission may allow other individuals to attend the examination. <sup>3</sup>Section 17, Section 3, Sentence 4 1st Clause remains unaffected.
- (3) The chairman or chairwoman of the doctoral degree commission informs the president of the date and time of the oral examination.
- (4) On the candidate's request, the oral examination can be held in English or, in exceptional cases, in another language.

## Section 17 The Oral Examination and its Assessment.

- (1) <sup>1</sup>As a rule, the examination is held in the form of a *Kolloquium* (thesis defence). <sup>2</sup>In the Economic and Organisational Sciences Department, the oral examination can also be held in the form of a *Rigorosum* (comprehensive oral examination). <sup>3</sup>The candidate from the Economic and Organisational Sciences Department chooses one of the examination options and specifies his or her choice in the application for admission to the doctoral degree programme in accordance with Section 10.
- (2) <sup>1</sup>The oral examination is held by the doctoral degree commission. <sup>2</sup>Grades in accordance with Subsection 5 are awarded by the examiners only.

- (3) <sup>1</sup>For the oral examination taken in the form of a Kolloquium, the department council may request up to three additional examiners. <sup>2</sup>In total, however, the number of examiners must not exceed five. <sup>3</sup>The doctoral degree commission is extended by the number of examiners in accordance with Sentence 1. <sup>4</sup>The Kolloguium entails a lecture lasting approximately 30 minutes, which can be attended by university personnel, and a one-hour interview in closed session. <sup>5</sup>Section 16, Subsection 2, Sentence 2 remains unaffected. 6In the lecture, the candidate is expected to show the main objectives, approaches and results of his or her thesis. <sup>7</sup>In the interview, the candidate is expected to prove that he or she is acquainted with the latest scientific developments in the subject areas covered by the subject of his or her thesis and is able to draw scientific parallels.
- (4) <sup>1</sup>If the oral examination takes place in the form of a *Rigorosum*, it will consist of an examination in the main subject and examinations in two subsidiary subjects. <sup>2</sup>The examination in the main subject is held by the first examiner in accordance with Section 12, Subsection 1, Sentence 1, and a second examiner who is to be nominated by the department council. These two examination components last approximately half an hour each. <sup>3</sup>For each of the two subsidiary subjects, the department council nominates its own examiner. <sup>4</sup>The doctoral degree commission is extended by the examiners in accordance with Sentences 2 and 3 provided they are not already members of the said commission. <sup>5</sup>At least one of the two examiners in the main subject and one of the examiners in the subsidiary subjects must be a member of the department responsible for the doctoral degree programme. <sup>6</sup>In one doctorate, no examiner may examine the same candidate in several subjects. <sup>7</sup>In this context, the main subject is the subject from which the thesis topic has been taken. 8The main subject must not be chosen as a subsidiary subject. 9The examinations in the subsidiary subjects can be conducted on the same day as the examination in the main subject. <sup>10</sup>The two subsidiary subjects must be chosen from the scientific subjects offered by the department. <sup>11</sup>Upon the candidate's request, the

department council can approve another subject as a subsidiary subject.

(5) <sup>1</sup>The examiners submit their decision on an examination sheet in the form of marks in accordance with Annex 1. <sup>2</sup>The following marks are to be used:

Mark 1 for an excellent performance, Mark 2 for a good performance, Mark 3 for a satisfactory performance, Mark 4 for a sufficient performance, Mark 5 for an insufficient performance.

<sup>3</sup>For a differentiated assessment of the performance, the marks can be lowered or raised by 0.3. <sup>4</sup>The marks 0.7, 4.3, 4.7 and 5.3 are excluded.

(6) If one of the marks is lower than 4.0 or if the candidate does not turn up for the oral exam for reasons for which he or she is responsible, the examination has not been passed.

#### E) End of Examination

#### Section 18 Examination Result

- (1) <sup>1</sup>Upon completion of the oral examination, the respective examiners determine whether the candidate has passed the examination and with which grade in accordance with Section 19, Subsection 2 the doctoral degree is to be awarded. <sup>2</sup>If applicable, they also instruct the candidate to make any necessary changes to the thesis. <sup>3</sup>These requirements must be specified on the examination sheet as per Annex 1; the chairman or chairwoman of the doctoral degree commission ensures that they have been met.
- (2) <sup>1</sup>Following the examination, the chairman or chairwoman of the doctoral degree commission informs the candidate and the president of the Bundeswehr University of Munich of the result achieved and provides the candidate with a copy of the examination sheet as per Annex 1. <sup>2</sup>If the candidate has failed the examination, he or she receives written notification of this, including reasons and advice on applicable remedies (Annex 6).

(3) After the doctoral degree procedure has been completed, the candidate has the right to have a look at the examination documents.

## Section 19 Assessment of Doctoral Degree

- (1) The date that applies to the doctorate is the day on which the oral examination has been passed.
- (2) <sup>1</sup>The overall grade for the doctoral degree is made up of the marks awarded by the examiners for the thesis and for the oral examination. <sup>2</sup>The average of the marks awarded for the thesis account for 2/3 of the overall grade while the average of the marks awarded for the oral examination account for 1/3 of the overall grade (cf. Annex 1). <sup>3</sup>When averaging, only one decimal place is taken into account in each case. <sup>4</sup>The final mark of the doctoral degree is based on the following scale:
  - 1.0 1.1 "summa cum laude (passed with distinction)"
  - 1.2 1.9 "magna cum laude (passed with very good results)"
  - 2.0 2.9 "cum laude (passed with good results)"
  - 3.0 4.0 "rite (passed)".

#### Section 20 End of Procedure and Filing of Examination Documents

- (1) When the doctoral degree procedure has been successfully completed, the examination documents are kept at the Examination Office of the Bundeswehr University of Munich; a copy of the documents is filed with the department's records.
- (2) If the doctoral degree project has irrevocably failed, the thesis as well as the report is filed with the records of the Examination Office of the Bundeswehr University of Munich.

(3) A rejected thesis must not be resubmitted as a thesis within the period specified in Section 21, Subsection 1.

#### F) Repetition

# Section 21 Repetition of Doctoral Programme Examination Components

- (1) If the thesis is rejected for the first time at the Bundeswehr University of Munich in accordance with Section 13, Subsection 4 or Section 15, Subsection 2, and the doctoral degree project has therefore failed, the candidate can, via the Examination Office, submit a revised version of the thesis compiled with the consent of the doctoral degree commission in accordance with Section 13, Subsection 4 within a period of 2 years after receiving the notice of rejection.
- (2) If the candidate does not submit a revised version of the thesis within the period specified in Section 1, the doctoral degree project has irrevocably failed.
- (3) <sup>1</sup>If one of the marks awarded for the revised thesis in accordance with Section 13, Subsection 2 is lower than 4.0 or if the thesis is not accepted as per Section 15, Subsection 1, the doctoral degree project has irrevocably failed. <sup>2</sup>In this event, the candidate receives a written notification, including reasons and advice on applicable remedies (Annex 6).
- (4) <sup>1</sup>If the thesis submitted at the Bundeswehr University Munich has been awarded a mark of at least 4.0 by all examiners but the oral examination was not passed, the candidate only needs to repeat the latter. <sup>2</sup>As a rule, this repetition can only be taken once, at the earliest after three months and at the latest within a period of one year after having taken the failed oral examination. <sup>3</sup>If this period elapses and if the candidate is responsible for this, he or she loses the right for his or her thesis to be recognised and the doctoral degree project has irrevocably failed.

#### **G) Publication**

### Section 22 Publication of the Doctoral Thesis

<sup>1</sup>After passing the oral examination, the candidate is obliged to make the authorised version of his or her doctoral thesis available to the scientific public by copying and distributing it. <sup>2</sup>For this purpose, he or she must submit the following, free of charge, to the Examination Office of the Bundeswehr University:

- 1. three copies (size A4 or A5 bound, on durable wood-free and acid-free paper) and one electronic version whose file format, file medium and meta data must be coordinated with the university library of the Bundeswehr University Munich; its publication must include a short version (abstract) in German and English; the candidate assigns the university library of the Bundeswehr University Munich and the German National Library (DNB) the right to publish the electronic version in data networks for an unlimited period and to make it accessible to other databases; with the help of the form in Annex 8, he or she ensures that the electronic version corresponds with the submitted doctoral thesis; following processing by the university library, the candidate has the duty to check the meta data and the network version of his or her doctoral thesis to determine if they are complete, correct and legible; data that does not comply with the specified requirements as regards file format and file medium will not be considered published:
- five copies if a commercial publisher assumes distribution via the book trade, proof is provided of a minimum circulation of 150 copies, and publication as a doctoral thesis is indicated, stating

where the thesis was produced and the

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university;

or

3. 20 deposit copies (size A4 or size A5, bound, on durable wood-free and acid-

free paper) in book print or photo print for distribution purposes.

<sup>3</sup>The thesis copies to be submitted must include a title page in accordance with Annex 4. <sup>4</sup>As regards Nos. 1 and 3, the candidate must assign the Bundeswehr University Munich the right to produce and distribute further copies of his or her thesis. <sup>5</sup>The submission deadline is one year. This deadline can be renewed by the department by up to one year only in exceptional cases.

#### H) Completion

## Section 23 Completion of the Doctoral Degree

- (1) The candidate receives a certificate in accordance with Annex 3, featuring the stamp of the Bundeswehr University of Munich and the date of the oral examination.
- (2) <sup>1</sup>The certificate may be handed out or delivered only if the obligatory copies of the thesis have been submitted in accordance with Section 22.. 2lf, in the case of Section 22 No. 2, the candidate submits a written declaration from the publisher of the scientific magazine or from the commercial publishing house, countersigned by the first referee, expressing a binding agreement to publish the thesis and for the deposit copies to be submitted within the deadline specified in Section 22, Sentence 5, he or she receives a preliminary doctoral degree certificate restricted to one year in accordance with Annex 2, authorising him or her to use the title of a doctor. <sup>3</sup>Upon request, this deadline can be changed by the department council. <sup>4</sup>The candidate receives the final doctoral degree certificate after the thesis has appeared in bookshops.
- (3) Before the certificate is handed out in accordance with Paragraphs 1 and 2, the candidate does not have the right to use the title of a doctor in any way or form.

#### I) Doctoral Degree under Joint Supervision with a Foreign University/Department

## Section 24 Prerequisites for a Joint Supervision Procedure

- (1) A doctoral degree procedure carried out together with a foreign university/department is possible only if
- an agreement has been made on the cross-border co-supervision of this doctorate or an individual cooperation contract on the execution of a double doctorate has been concluded between the Bundeswehr University Munich and the foreign university/department;
- the candidate has been admitted to the doctoral degree programme both at the Bundeswehr University Munich in accordance with Sections 3 to 5 and at the foreign university/department.
- (2) <sup>1</sup>Subsequent to a more detailed ruling in the agreement in accordance with Subsection 1 No. 1, the doctoral thesis can be submitted at the Bundeswehr University Munich or at the foreign university/department. <sup>2</sup>A doctoral thesis that has already been submitted at a foreign university/department and has been accepted or rejected cannot be submitted again at the Bundeswehr University Munich. <sup>3</sup>The agreement in accordance with Subsection 1 No. 1 is to ensure that a doctoral thesis that has been submitted at the Bundeswehr University Munich and has been accepted or rejected there cannot be resubmitted foreign at the university/department.
- (3) <sup>1</sup>If the doctoral thesis is submitted at the Bundeswehr University Munich, then Section 25 must be applied. <sup>2</sup>If the doctoral thesis is submitted at the foreign university/department, Section 26 must be applied.

## Section 25 Submission of the Doctoral Thesis at the Bundeswehr University, Munich

- (1) 1If the doctoral thesis is submitted at the Bundeswehr University Munich, Section 9 Subsection 3 must be applied accordingly.
- (2) <sup>1</sup>While the doctoral degree procedure is under way, supervision is carried out by one university lecturer from the university section of the Bundeswehr University of Munich and one university lecturer from the foreign university/department. <sup>2</sup>Supervision is carried out in accordance with Section 24, Subsection 1, No.1.
- (3) <sup>1</sup>In derogation of Section 12, Subsection 1, Sentence 1 and in agreement with the foreign university/department, the department responsible for the doctoral degree programme appoints a doctoral degree commission consisting of one chairman or chairwoman and four examiners. <sup>2</sup>In derogation of Section 12, Subsection 2, both thesis supervisors must be appointed as examiners. <sup>3</sup>In derogation of Section 12, Subsection 3, a further examiner in addition to the thesis supervisor at the foreign university/department can be a member of the commission. This examiner must be authorised to hold examinations in accordance with the relevant provisions applicable to the foreign university/department. <sup>4</sup>In individual cases, the president can, in consultation with the director of the foreign university, apply regulations that differ from Sentences 1 and 3, particularly if this is necessary in order to award a joint doctoral degree. <sup>5</sup>Sections 13 to 15 remain unaffected.
- (4) <sup>1</sup>If the thesis has been accepted at the Bundeswehr University Munich in accordance with Section 15, Subsection 1, it will be forwarded to the foreign university/department to give its approval for the procedure to be continued. <sup>2</sup>If the foreign university/department gives its approval for the procedure to be continued, an oral examination will take place in accordance with the provisions of Sections 16 and 17 at the department of the Bundeswehr University Munich that is responsible for the doctoral degree programme.
- (5) If the thesis is rejected in accordance with Section 15, Subsection 2, then

- Section 18, Subsection 2, Sentence 2 and Section 21 must be applied accordingly.
- (6) <sup>1</sup>If the thesis is accepted at the Bundeswehr University Munich but the foreign university/department refuses to give its approval for the procedure to be continued, the joint procedure will be discontinued. <sup>2</sup>In this case, the doctoral degree procedure can then be continued in accordance with the general provisions of these regulations. <sup>3</sup>For the oral examination, a new doctoral degree commission can be appointed in compliance with Section 12 by decision of the department council.

## Section 26 Submission of the Doctoral Thesis at a Foreign University/ Department

- (1) <sup>1</sup>If the thesis is submitted at a foreign university/department, the foreign university/faculty will decide, after having assessed it, whether to accept it or not and whether to continue with the procedure. <sup>2</sup>If a positive decision is made, the department of the Bundeswehr University Munich responsible for the doctoral degree programme decides in accordance with Sections 14 and 15 and after all the required reports, including the report written by the supervisor at the Bundeswehr University Munich, have been presented, whether the thesis is to be accepted or not. <sup>3</sup>The dean will then notify the foreign university/department of the result and specify the required number of examiners in conformity with the agreement as per Section 24, Subsection 1, No. <sup>4</sup>Section 12, Subsection 1, Sentence 2 must be applied accordingly. <sup>5</sup>The oral examination takes place at the foreign university/department. <sup>6</sup>The dean ensures that the other requirements specified in the agreement are met.
- (2) If the thesis is rejected at the Bundeswehr University Munich, the joint procedure will be discontinued.
- (3) If the foreign university/department has rejected the thesis, the joint procedure will be discontinued.

## Section 27 Doctoral Degree Certificate

- (1) After successful completion of the doctoral degree procedure in joint supervision with a foreign university/department, a joint doctoral degree certificate signed by both universities will be presented. This certificate shows that the doctoral degree is awarded jointly by both universities for a scientific achievement.
- (2) The agreement as per Section 24, Subsection 1, No. 1 ensures that any other foreign certificate awarded specifies that the doctoral degree procedure took place in conjunction with the Bundeswehr University, Munich.

#### J) Honorary Doctoral Degree

#### Section 28 Honorary Doctoral Degree

<sup>1</sup>The Bundeswehr University Munich may as a rare distinction award the degree and title of an honorary doctorate for outstanding scientific, technical or artistic achievements to individuals who are not lecturers at the university. <sup>2</sup>Details are regulated by the Regulations on the Awarding of Honours (*Ehrungsordnung*) of the Bundeswehr University of Munich.

## K) Nullity, Revocation of the Doctoral Degree

## Section 29 Nullity of the Doctoral Degree

<sup>1</sup>If, before the doctoral degree certificate has been awarded, it transpires that the candidate was admitted to the doctoral degree procedure on the basis of false statements made by the candidate or the candidate has attempted to deceive or has deceived in his achievements, the responsible department council must declare that these doctorate achievements are invalid and that the doctoral degree procedure has irrevocably failed. <sup>2</sup>The dean will then

notify the candidate of the decision in writing, specifying the reason(s) and giving advice on applicable remedies (Annex 6). The declaration concerning the irrevocable failure of the procedure must be reported to the president and by him or her to all German academic universities.

### Section 30 Revocation of the Doctoral Degree

- (1) The doctoral degree is revoked in compliance with the relevant legal requirements.
- (2) The same applies to the degree and title of honorary doctorate.
- (3) The president notifies all German academic universities of the revocation of the doctoral degree.

#### L) Concluding Provisions

## Section 31 Entry into Force Transitional Provisions

- (1) <sup>1</sup>For the first time, these regulations apply to candidates who submit their thesis in accordance with Section 10 after these regulations have entered into force. <sup>2</sup>In derogation of Sentence 1, anyone whose name has been added to the doctorate list of the responsible department when these regulations enter into force can, within one year, apply to the dean of the responsible department for the doctoral degree procedure to be carried out in accordance with the Doctoral Degree Regulations of the Bundeswehr University Munich of 8 November 2000 (KWMBI (Ministerial Gazette for Cultural Science) II 2001, p. 785). <sup>3</sup>For candidates who have submitted their thesis before these Doctoral Degree Regulations entered into force, the Doctoral Degree Regulations specified in Sentence 2 continue to apply.
- (2) <sup>1</sup>These Doctoral Degree Regulations enter into force on 1 February 2012. <sup>2</sup>At the same time, the Doctoral Degree Regulations of the Bundeswehr University Munich of 8 November 2000 (KWMBI II 2001, p. 785) cease to be effective, subject to Subsection 1, Sentences 2 and 3.

Issued by virtue of the resolution of the senate of the Bundeswehr University Munich of 14 July 2009, the declaration of understanding of the Bavarian Ministry for Science, Research and Art in Letter No. E 3-5e61aX-10b/29755 of 15 December 2011 and the declaration of understanding of the Federal Ministry of Defence in letter of Armed Forces Staff (Fp S)/Bundeswehr University - ref. no. 38-01-04 of 23 December 2011.

Neubiberg, 24 January 2012 Bundeswehr University, Munich

Univ.-Prof. Dr. Merith Niehuss President

These regulations were laid down on 24 January 2012 at the Bundeswehr University Munich. This was announced by means of a notice put up at the Bundeswehr University Munich on 31 January 2012. The announcement date is 31 January 2012.

Annex 1: Examination form	Examinatio	n form	
Doctoral degree procedure for:	(First name)		(Surname)
Date of admission:			
Bundeswehr University Munich,	Department of	of:	_
Title of doctoral thesis			
<b>Doctoral Degree Commission:</b>			
Chairman/Chairwoman: 1st examiner: 2nd examiner: 3rd examiner: 4th examiner: 5th examiner:			
Thesis assessment:			
Examiner	Grade	Date	Signatures
1st examiner:			
2nd examiner:			
3rd examiner:			
Average of marks awarded for the Oral examination	•	•	
Examiner	Grade	Date	Signatures
1st examiner:			
2nd examiner:			
3rd examiner:			
4th examiner:			
5th examiner:			
Average of marks awarded for th	ne oral examir	nation (mark	В):
Determination of overall grade:	2 x mark A + 3	· mark B	
Overall grade =			

	doctoral degree procedure was completed in e Doctoral Degree Regulations with the grade	
Desig	gnation of Doctoral Degree	
	For the publication of the thesis, no change	es were requested.
	For the publication of the thesis, the following with Section 18 of the Doctoral Degree Reg	
Neubil	iberg,	(Signature of chairperson(s) of Doctoral Degree Commission)
Note:	Receipt of this examination form title of a doctor.	does not entitle the holder to use the
	0 - 1.1 "summa cum laude (distinction)" 2 - 1.9 "magna cum laude (very good)"	

<sup>2.0 - 2.9 &</sup>quot;cum laude (good)" 3.0 - 4.0 "rite (passed)".

#### Annex 2: Provisional Doctoral Degree Certificate

#### **Provisional Doctoral Degree Certificate**

- valid for up to 1 year after the date of delivery -

Mr/Mrs/Ms
(Name)
born on in
has, pursuant to the regulations of the doctoral study programme, successfully completed a doctoral thesis on
······································
(Title)
and an oral thesis defence
at the Bundeswehr University Munich,
Department of
The overall grade achieved is:
The Bundeswehr University Munich awards him/her the doctoral degree
Doctor(Dr) (Abbreviation)
Neubiberg, (date) (Date conferred)
[Stamp]
The dean

Annex 3:



### DOCTORAL DEGREE CERTIFICATE

JNDER THE PRESIDENCY OF
AND UNDER THE DEANSHIP OF,
THE DEPARTMENT OF
AWARDS
MR/MRS/MISS
BORN IN ON
THE DOCTORAL DEGREE
DOCTOR OF
(DR)
AFTER HAVING SUCCESSFULLY COMPLETED HIS/HER DOCTORAL THESIS ENTITLED
AND AN ORAL THESIS DEFENCE.
THE OVERALL GRADE ACHIEVED IS:
NEUBIBERG,(DATE)
(STAMP)

THE PRESIDENT THE DEAN

Annex 4: Tit	le page of doctoral thesis
	(Title of doctoral thesis)
	(First name and surname)
Full copy of the	thesis approved by the Department of
of the Bundesw	ehr University Munich for obtaining the doctoral degree
	Doctor
Advis	sor: 1
	esis was submitted at the Bundeswehr University Munich on

#### Annex 5: Declaration

#### **Declaration**

I declare in lieu of an oath that I wrote the thesis entitled
which I submitted to the Department of
The thesis was supervised by
☐ I have not yet published the thesis.
☐ I have published the thesis with the advice and consent of the department coun of
□ I have not submitted an application for a doctoral degree procedure at any German or foreign unversity or presented this or any other similar paper in the form of a thesis.
☐ I applied for admission to the doctoral degree procedure at the department of
onunder presentation of a thesis entitled
The result achieved is:
I have read and understood the Doctoral Degree Regulations of the Bundeswehr University Munich.
Neubiberg,(date)
(Signature)

Annex 6: Advice on legal remedy

#### Advice on legal remedy

An objection against this notification can be raised within one month following its promulgation. All objections shall be put down in writing, or verbally for the record, at the executing Bundeswehr University Munich in 85577 Neubiberg, Germany.

If a decision on the merits of the appeal cannot be reached within a reasonable period of time without sufficient reason, a suit can be filed at the Bavarian Administrative Court Munich, Bayerstraße 30, 80335 Munich, Germany, in writing, or verbally for the record by the recording secretary of the court. The suit cannot be filed earlier than three months after raising the objection unless a shorter period of time is necessary owing to particular circumstances of the case. The suit must name the plaintiff, the defendant (the Federal Republic of Germany, represented by the Federal Ministry of Defense, represented by the President of the Bundeswehr University Munich) and the subject matter of the proceedings, and it must contain a specific petition. The respective facts and evidence must be stated, and the notification under appeal must be included in the original or as a certified copy. The suit and all written pleadings must contain certified copies for the other parties involved.

The punctuality of objection and suit is determined by the date of the receipt at the respective authority, not by the date of the dispatch by mail. If an authorised representative is appointed, his/her default is regarded as default of the grantor of power.

Annex 7:	Statement of	of confirmation	on:			
Bundesweh Examination	nr University, M n Office	unich				
	nation Office co		•	·	requisites for the a	dmission
Neubiberg,			Head	of the Examinat	ion Office	
	or University, M					
		State	ment of cor	nfirmation		
has establis the Bundes Regulations	shed proof of t swehr Universi	he required ty, Munich, entered on t	educational according to the doctorate	background for Sections 3 –	or a doctoral progra 5 of the Doctora artment dated	amme at I Degree
tle)					(provisional	
	e academic deç	gree of Doct	or of		. (Dr	
He/she			is			ıpervised
Neubiberg,			Dean			

#### Annex 8: Form for submitting an electronic doctoral thesis

#### **Bundeswehr University, Munich**

#### Form for submitting an electronic doctoral thesis

First and last name:	
Address:	
Telephone number:	
Email:	
Department:	
Title of the doctoral thesis:	
	Statement
	blication of the doctoral thesis is approved by the doctoral degree and content of the electronic version correspond to the approved
•	iversity, Munich, the rights to store the delivered document electilable to the public in data networks. I allow the German National te my doctoral thesis.
	byright and trademark questions have been settled and that no he way of the publication. I agree with a possible conversion to ure.
place, date	signature