This document is a translation and is provided for information purposes only. In the event of any inconsistency between the German version and the English version, only the German version shall apply.

The Faculty Council of the Faculty of Mathematics and Physics of Gottfried Wilhelm Leibniz Universität Hannover resolved the following revised examination regulations on 27.06.2018 for the master’s degree programme Physics. The revision was approved by the Presidential Board on 05.09.2018 in accordance with section 37 paragraph 1 subparagraph 5. b) of the Lower Saxony Higher Education Act (NHG). These regulations shall take effect following publication in the official bulletin of Gottfried Wilhelm Leibniz Universität Hannover on 01.10.2018.

Examination Regulations of Gottfried Wilhelm Leibniz Universität Hannover for the Master’s Degree Programme Physics

The Faculty of Mathematics and Physics of Gottfried Wilhelm Leibniz Universität Hannover has issued the following revised examination regulations as per section 7 paragraph 3 and section 44 paragraph 1 of the Lower Saxony Higher Education Act (NHG):

Overview

Part One: General
Section 1 Examination Purpose and Academic Degree
Section 2 Duration and Structure of the Degree Programme
Section 3 Responsibility (Dean of Studies, Examination Board)

Part Two: Master’s Examination
Section 4 Structure and Content of the Examination
Section 5 Examiners and Observers
Section 6 Coursework and Assessments
Section 7 Master’s Thesis
Section 8 Passing and Failing the Master’s Examination
Section 9 Additional Modules and Examinations
Section 10 Recognition of Previous Coursework and Assessments
Section 10a Placement Examinations for Refugees
Section 11 Distance Learning

Part Three: Examination Procedure
Section 12 Admission to Examinations
Section 13 Registration
Section 14 Repetition
Section 15 Late Submission, Withdrawal, Deadline Extension
Section 16 Examination Procedure in Cases of Hardship
Section 17 Evaluation of Assessments
Section 18 Deception, Breach of Regulations
Section 19 Credit Points for Modules
Section 20 Calculation of Overall Mark
Section 21 Certificates and Confirmations
Section 22 Access to Examination Records
Section 23 Procedural Provisions
Part Four: Final Provisions
Section 24 Entry into Force and Interim Provisions
Part One: General

Section 1 - Examination Purpose and Academic Degree

(1) The master's degree constitutes further academic qualification in a professional field. The master's examination aims to establish whether the examinee is capable of working independently at an advanced level according to scientific or scientific-artistic principles and is capable of applying academic knowledge. Furthermore, it serves to determine whether the examinee has gained an overview of the professional contexts of the academic field and has acquired the specialist knowledge and competence necessary for the transition to professional practice.

(2) Upon successful completion of the master's examination, Gottfried Wilhelm Leibniz Universität Hannover will confer the academic degree “Master of Science” (MSc).

Section 2 - Duration and Structure of the Degree Programme

The standard period of study is two years. The time required for class attendance and independent study is 120 ECTS credits (credit points) at 30 hours respectively. The degree programme is organised into four semesters.

Section 3 - Responsibility (Dean of Studies, Examination Board)

(1) The dean of studies is responsible for implementation of the obligations set out in these examination regulations. In agreement with the dean of studies, the faculty council can assign an examination board to perform such duties.

(2) The examination board comprises five members, three of which are members of lecturing staff, one is a member of teaching staff and one is a student. The members of the examination board and their deputies are appointed by the respective group representatives. The chairperson and deputy chairperson are appointed by the examination board and must be members of lecturing staff or members that have completed habilitation. The student member may only adopt an advisory role with regard to assessment matters or decisions concerning recognition of assessment credits. If not appointed as a member of the examination board, the dean of studies may participate in meetings of the examination board in an advisory role.

(3) The members of the examination board and their deputies are subject to official secrecy. Unless they are employed in public service, they must be sworn to secrecy by the chairperson.

(4) The examination board may pass a resolution provided that the majority of the members eligible to vote are present. Resolutions shall be passed by a majority of the valid votes submitted; abstention from voting does not count as a submitted vote.

(5) The meetings of the examination board are not open to the public. Minutes will be taken of the meetings of the examination board. The minutes will document the significant matters discussed and the decisions made.

(6) Members of the examination board are entitled to observe examinations.

(7) The examination board may delegate authority to the chairperson and deputy chairperson (subject to revocation). The examination board may appoint a body to perform its duties. The chairperson will prepare and implement the resolutions of the examination board and report to the examination board on a regular basis regarding these activities. Delegation of authority to the chairperson or deputy chairperson is excluded for the cases specified in section 18 paragraph 1.

(8) The examination board may establish its own procedural rules.

Part Two: Master's Examination

Section 4 - Structure and Content of the Examination

(1) The master’s examination is conducted during the course of study. It comprises assessments and, where applicable, coursework as part of compulsory modules as set out in appendix 1.1, the compulsory module “Master’s Thesis” as set out in appendix 1.4, required elective modules (if applicable) as set out in appendix 1.2 and elective modules as set out in appendix 1.3.

(2) The corresponding lectures can be found in the module handbook or in the course catalogue.
In general, examinations are conducted in German. The degree programme – including examinations – may also be completed in English. For this, an individual, binding study plan is determined, after the student has been advised by representatives of the responsible body specified in section 3. For English-speaking students, this study plan may include a module to develop German language skills (10 credit points), which shall occur within the scope of the module "Key Competencies" ("Schlüsselkompetenzen") (appendix 1.1.b); elective subject modules (appendix 1.3) must then only amount to 10 credit points. German-speaking students, who complete the degree programme in English may include a module to acquire knowledge of specialised English language in physics within the scope of the module "Key Competencies" ("Schlüsselkompetenzen") as part of the study plan. Not all lectures in the degree programme can be completed in English; in particular, this applies to elective subject modules (appendix 1.3). If requested, written confirmation indicating completion of the degree programme in English may be provided.

Section 5 - Examiners and Observers

The responsible body, as specified in section 3, will appoint members of the lecturing staff from the Faculty of Mathematics and Physics of Gottfried Wilhelm Leibniz Universität Hannover as authorised examiners for the modules of the master's degree programme Physics. The responsible body, as specified in section 3, may appoint further examiners, provided they hold at least the qualification that will be ascertained through the said examination or an equivalent qualification. Provided that they meet the requirements set out in sentence 2, examiners may also be appointed who are not members or affiliates of Gottfried Wilhelm Leibniz Universität Hannover. Observers must hold at least the qualification that will be ascertained through the said examination or an equivalent qualification in order to be appointed. The responsible body, as specified in section 3, may also delegate the appointment of observers to the examiners.

Section 6 - Coursework and Assessments

Coursework particularly includes ungraded independent assignments, laboratory exercises, in-class assignments, placement reports, written examinations, presentations and term papers. The required coursework is explained in more detail in the respective module description and is determined by the teaching staff by the beginning of the course at the latest. As a rule, coursework must be completed within one year from the end of the respective course.

Assessments in particular include the master's thesis, written examinations, oral examinations, term papers and seminar papers. Further details on assessment types are specified in appendix 2.1.

If alternative assessment types are specified for a module in appendices 1.1, 1.2 or 1.3, or if one assessment type can be replaced by another, notification of the assessment type must be given at the beginning of the semester at the latest. The same applies for the weighting of individual components, if combined assessments are specified in appendices 1.1, 1.2 or 1.3.

Coursework and assessments may be conducted as group work, provided that individual contributions can be clearly defined and evaluated separately according to objective criteria.

When submitting written term papers, it must be declared in writing that
a) the work was completed independently,
b) no sources or means other than those indicated were used,
c) all passages of the work that make reference to other sources, whether through direct quotation or paraphrasing, have been indicated accordingly, and
d) the paper has not previously been submitted to an examining authority in the same or a similar form.

During the semester, in addition to the respective compulsory assessments, up to five minor assessments may be offered in the form of presentations or short written examinations. Student participation is voluntary. If a student has successfully completed one or more minor assessments during the semester, the achieved result shall be taken into account as a bonus when evaluating the compulsory assessment. Minor assessments may not account for more than 20 per cent of the exam mark. The number and evaluation of minor assessments must be indicated by the examiner at the beginning of the semester. The best mark for a compulsory assessment may likewise be achieved without participating in minor assessments. If a student does not participate in individual minor assessments or does not pass, this shall not result in poorer overall evaluation of a compulsory assessment. The additional assessments shall be organised to ensure that the time allocated for class attendance and independent study (credit points) within the respective modules specified in the appendices are observed.
Section 7 - Master’s Thesis

(1) 1The master’s thesis module comprises the master’s thesis and, if applicable, an oral examination and/or coursework as defined in appendix 1.4. 2The master’s thesis aims to illustrate that the examinee is able to apply academic methods to independently address an issue in the field within a specified deadline. 30 credit points will be awarded for the successfully completed master’s thesis module.

(2) 1The subject of the master’s thesis must be proportionate to the examination purpose (section 1 paragraph 1) and the period of time provided for its completion according to paragraph 4. 2The thesis topic may not be assigned until successful admission to the master’s thesis module as per section 12 paragraph 3.

(3) 1The topic may be returned once within the first third of the completion period. 2Renewed registration for the master's thesis module must occur within six months of returning the topic. 3If registration does not occur within this period, a topic will be determined by the first examiner with a deadline specified according to paragraph 4 sentence 1. 4Section 15 paragraph 2 sentences 1 to 4 shall apply accordingly.

(4) 1The master’s thesis must be submitted both in printed and electronic form within 12 months from the date of assignment. 2The master’s thesis should be marked by both examiners within six weeks - within ten weeks at the latest.

(5) When submitting the master’s thesis, it must be declared in writing that

a) the work was completed independently,

b) no sources or means other than those indicated were used,

c) all passages of the work that make reference to other sources, whether through direct quotation or paraphrasing, have been indicated accordingly, and

d) the paper has not previously been submitted to an examining authority in the same or a similar form.

(6) 1The assessment process for the master’s thesis module can be found in the module description in the module handbook. 2If the master’s thesis module comprises more than one assessment, the mark shall be composed according to appendix 1.4.

(7) 1The master’s thesis must be written in German; in agreement with the examiners it may be written in English. 2In addition, in justified individual cases it may be permitted to write the thesis in a different language. 3The responsible body, as specified in section 3, shall decide upon applications specified in sentence 2, at the latest when deciding on admission (section 12).

(8) 1The master’s thesis must be completed at a university, a non-university research institute or an industrial company. 2If the master’s thesis is to be completed outside of the Faculty of Mathematics and Physics of Gottfried Wilhelm Leibniz Universität Hannover, prior authorisation by the responsible body specified in section 3 is required. 3At least one examiner must comply with the provisions in section 5.

Section 8 - Passing and Failing the Master’s Examination

(1) 1The master’s examination has been passed if the modules specified in section 4 in conjunction with appendices 1.1, 1.2, 1.3 and 1.4 have been passed and a minimum of 120 ECTS credit points have been attained.

(2) 1Failure of the master’s examination is considered final, when repetition of a failed assessment that is required according to section 4 is no longer possible according to section 14. 2Written notification will be issued in the case of final failure of the master’s examination.

Section 9 - Additional Modules and Examinations

(1) 1Students may take further examinations in addition to those specified in appendices 1.2 and 1.3 as necessary for attaining the minimum required credit points for the degree programme (additional examinations). 2The same applies for completion of additional modules for the degree programme (additional modules). 3Upon application to the responsible body specified in section 3, examinations and modules outside of the degree programme may also be taken.

(2) Upon application to the responsible body specified in section 3, results from additional examinations and modules that are passed in accordance with section 19 paragraph 2 sentence 1 will be recorded in the certificate of official results ("Zeugnis") and further documents as set out in section 21; however, results from additional examinations and modules will not contribute to the overall mark.
Section 10 - Recognition of Previous Coursework and Assessments

(1) 1Previous coursework and assessments can be recognised under the conditions below. 2Applications for recognition should be submitted at the beginning of the course. 3Once the examination process has begun, recognition of this assessment is no longer possible. 4Applications should be submitted to the responsible body specified in section 3. 5As a rule, the outcome of the application should be decided within six weeks. 6The deadline period shall begin once all required documents for the decision have been received. 7Coursework and assessments completed whilst studying at Gottfried Wilhelm Leibniz Universität shall be officially recognised (ex officio).

(2) 1Coursework and assessments that were completed at a university in Germany or abroad shall be recognised in accordance with the Convention on the Recognition of Qualifications concerning Higher Education in the European Region dated 11 April 1997 (Lisbon Recognition Convention), provided that there are no substantial differences to the coursework and assessments required under these examination regulations. 2In case of doubt, statements must be obtained from the examiner, from a member of Gottfried Wilhelm Leibniz Universität Hannover authorised according to section 5 to examine the module, for which recognition has been applied, or from the Central Office for Foreign Education (ZAB). 3In the case of lack of equivalence or substantial differences, the burden of proof lies with Gottfried Wilhelm Leibniz Universität Hannover. 4The process shall be governed by the orientation framework of Gottfried Wilhelm Leibniz Universität Hannover for the recognition of coursework and assessments.

(3) 1Professional competence acquired outside of the degree will be recognised to an extent of up to 50 per cent of the required credit points as per section 2, provided that they are equivalent. 2In the case of lack of equivalence or substantial differences, the burden of proof lies with Gottfried Wilhelm Leibniz Universität Hannover. 3The process shall be governed by the orientation framework of Gottfried Wilhelm Leibniz Universität Hannover for the recognition of acquired professional competence.

(4) 1In the case of recognition of completed assessments, the marks will be adopted, or converted if the marking scale differs; the allocated period of study will be recognised and credit points will be awarded as per appendices 1.1, 1.2 or 1.3. 2Assessments completed abroad shall remain ungraded upon request; in particular, this shall apply to the case specified in paragraph 3 sentence 1. 3Recognised performance will be indicated in the certificate of official results (“Zeugnis”).

(5) The applicant shall be informed in writing regarding the decision whether recognition is granted or not; section 23 paragraph 1 must be observed.

Section 10a - Placement Examinations for Refugees

Persons, who have demonstrated that they cannot provide evidence of previously completed academic study and examinations due to fleeing, may take a special placement examination to prove that they have the knowledge and skills required by the examination regulations to complete a degree course, credits for which will be allocated to the respective modules.

Section 11 - Distance Learning

Selected modules may also be offered as distance learning modules by resolution of the responsible body specified in section 3.

Part Three: Examination Procedure

Section 12 - Admission to Examinations

(1) 1Those enrolled in a master's degree programme at Gottfried Wilhelm Leibniz Universität Hannover are eligible to take examinations in the relevant degree programme - taking into account paragraph 2. 2Further requirements for individual assessments can be found in appendices 1.1, 1.2, 1.3 or 1.4.

(2) 1Admission to examinations in master's degree programmes will be denied if an assessment in a module that is equivalent to a compulsory module in this programme has been failed indefinitely in a previous degree programme. 2Final failure of assessments in a module equivalent to a required elective module in the programme, for which admission is sought, cannot be repeated under this degree programme.
An application must be submitted in order to commence writing the master’s thesis. As a prerequisite to commence the master’s thesis, at least 40 credit points must have been acquired within the scope of the master’s degree and (if applicable) further requirements specified in appendix 1.4 must have been fulfilled. If valid reason is given, exceptions shall be decided by the responsible body specified in section 3.

Admission will be denied as defined in paragraph 3 if admission requirements have not been fulfilled. The examinee shall be notified if admission is denied.

Section 13 - Registration
Registration is necessary for each individual examination and resit, within the deadline set by the responsible body specified in section 3. The responsible body, as specified in section 3, may require that registration is also necessary to complete individual academic components. The regulations issued at the time of introduction of the integrated campus management system shall apply as set out in appendix 3.1.

Section 14 - Repetition
Passed examinations cannot be repeated. A failed examination may be repeated twice. The master’s thesis as well as projects and academic research papers may however only be repeated once. Assessments from compulsory modules and required elective modules that have already been started must be repeated until passed or until repetition is no longer possible, as set out in sentence 2 or sentence 3; section 19 paragraph 2 sentence 3 and section 19 paragraph 3 sentence 3 shall remain unaffected. Initial participation in an assessment or assignment of the topic shall be deemed as commencement of the assessment. Repetition of failed assessments for elective modules is not required; they may be substituted by other elective modules.

Repetition of assessments may, at the discretion of the examiner, be taken as a different assessment type as specified in section 6 paragraph 2. The assessment type must be announced by the start of the registration period (section 13 sentence 1).

In the final repetition of an assessment, the mark “insufficient” (“nicht ausreichend”) for an actually completed written examination, or “failed” (“nicht bestanden”) in the case of ungraded examinations, may only be awarded after a supplementary assessment. As a rule, the supplementary assessment, which must be based on the content of the previous written examination, shall be conducted within six weeks after results have been announced. If the supplementary assessment is conducted as an oral examination, an observer must be present at the examination in addition to the examiner. As a rule, an oral supplementary assessment should not exceed a maximum duration of 20 minutes. With the exception of written examinations, the supplementary assessment may be taken as another assessment type, as specified in section 6 paragraph 2. If the supplementary assessment is passed, only the mark “sufficient” (“ausreichend”; 4.0) may be awarded or “passed” (“bestanden”) in the case of ungraded assessments. A supplementary assessment shall be excluded if section 18 has been applied with regard to evaluation of the written assessment. Once results for the final resit have been announced, students must be invited by the Examination Office at least three weeks in advance to take the supplementary assessment. Section 15 paragraph 2 shall apply accordingly.

Section 15 - Late Submission, Withdrawal, Deadline Extension
Withdrawal of registration for an examination or resit is permitted until commencement of the examination. Non-attendance of an examination will be deemed as withdrawal. For assessments with a submission deadline, assignment of the topic shall be determined as commencement of the assessment. Withdrawal as per sentence 1 is permitted without given reason.

If a student fails to observe the fixed submission deadline or withdraws from an examination after it has commenced, the assessment will be evaluated as “failed” (”nicht bestanden”). However, if valid reason for late submission or withdrawal is promptly provided and substantiated in writing, the assessment shall be deemed as not taken. In the event of illness, a doctor’s certificate must be provided; at the request of the responsible body specified in section 3, a medical certificate issued by a medical specialist or medical officer must be provided. The decision regarding recognition of valid reason shall be made by the responsible body specified in section 3. In the cases specified in sentence 2, the responsible body specified in section 3 may extend the completion period by a maximum of a third of the original completion period. A further extension is only permitted in justified individual cases.
Section 16 - Examination Procedure in Cases of Hardship

1 The responsible body, as specified in section 3, shall enable students, who have suffered serious long-term impairment, to take examinations in an equivalent alternative form on other dates or within other deadlines. Proof must be provided in the form of a certificate issued by a medical specialist or medical officer. 2 Other substantiated important reasons - in particular, maternity rights and parental leave - shall be dealt with accordingly.

Section 17 - Evaluation of Assessments

(1) Assessments are normally evaluated by the examiners within one month. Assessments are usually graded. The regulations issued at the time of introduction of the integrated campus management system shall apply as set out in appendix 3.2. Coursework and ungraded assessments are evaluated as "passed" ("bestanden") or "failed" ("nicht bestanden"). The following classifications should be used for evaluation of assessments:

1.0; 1.3 = "very good" ("sehr gut") = a particularly outstanding performance,
1.7; 2.0; 2.3 = "good" ("gut") = a performance well above average,
2.7; 3.0; 3.3 = "satisfactory" ("befriedigend") = an average performance in every respect,
3.7; 4.0 = "sufficient" ("ausreichend") = fulfils the basic requirements despite shortcomings,
5.0 = "insufficient" ("nicht ausreichend") = does not fulfil the basic requirements due to shortcomings.

An assessment evaluated as "insufficient" ("nicht ausreichend") has been failed.

(2) If an assessment is evaluated by two examiners, it is only deemed as passed if both examiners evaluate it as "passed" ("bestanden"), "sufficient" ("ausreichend") or better. In this case, the mark is calculated from the average of the individual marks determined by the examiners. Section 20 paragraph 3 sentence 4 shall apply accordingly.

(3) no longer applicable

(4) An examination conducted in choice format (e.g. single choice or multiple choice) is deemed passed if the exam candidate has correctly answered at least 50 out of one hundred questions (absolute pass mark). In cases however, where the average of all examinations is worse than the absolute pass mark minus 18 per cent, the resulting value shall thus be deemed the relative pass mark. The difference between the relative and absolute pass mark shall be calculated for each examinee to determine the individual examination results. In the case of repeated assessments, the average performance of the examinees from the first possible examination date shall apply.

(5) If the examinee has achieved the minimum points required for passing an examination conducted in choice format as specified in paragraph 4, the following marks shall be awarded:

1.0 = "very good" ("sehr gut"), if at least 95 per cent,
1.3 = "very good" ("sehr gut"), if at least 90 per cent,
1.7 = "good" ("gut"), if at least 85 per cent,
2.0 = "good" ("gut"), if at least 80 per cent,
2.3 = "good" ("gut"), if at least 75 per cent,
2.7 = "satisfactory" ("befriedigend"), if at least 70 per cent,
3.0 = "satisfactory" ("befriedigend"), if at least 65 per cent,
3.3 = "satisfactory" ("befriedigend"), if at least 60 per cent,
3.7 = "sufficient" ("ausreichend"), if at least 55 per cent, and
4.0 = "sufficient" ("ausreichend") (4.0), if the minimum available points have been attained. Should the examinee fail to achieve the minimum points required for passing, the examination shall be deemed "failed" ("nicht bestanden").

Section 18 - Deception, Breach of Regulations

(1) Attempts to influence the outcome of an assessment or coursework through deception shall result in evaluation of the concerned assessment as "failed" ("nicht bestanden"). Carrying unauthorised means after commencing an examination shall always be considered a deception attempt. Unauthorised means also include electronic communication devices. In particularly serious cases – especially repeated breach of regulations as per sentence 2 or plagiarism – the responsible body, as specified in section 3, may exclude the examinee from completing further assessments or coursework, or deem final failure of
the entire course. 5Sentence 4 shall also apply for breach of regulations in other degree programmes at Gottfried Wilhelm Leibniz Universität Hannover.

(2) Examinees, who breach regulations may be excluded from continuing the examination concerned; in this case, the examination concerned shall be evaluated as "failed" ("nicht bestanden"). 2Section 14 shall remain unaffected, except in the cases specified in section 18 paragraph 1 sentence 4.

Section 19 - Credit Points for Modules

(1) 1The credit points listed in appendices 1.1, 1.2, 1.3 or 1.4 are awarded for a module when the respective coursework has been completed and the required examinations have been passed or evaluated as “sufficient” (“ausreichend”) or better. 2For modules assessed in the form of an examination covering multiple modules (module group) as per appendices 1.1, 1.2 or 1.3, credit points are not awarded until the examination covering multiple modules has been passed.

(2) 1A module has been passed once all of the credit points stipulated in appendices 1.1, 1.2, 1.3 or 1.4 have been acquired. 2The mark from a passed module or module group examination shall form the mark for the module or module group as specified in section 20 paragraph 3. 3A module group is considered passed when all examinations relating to the module and the examination covering multiple modules have been passed.

(3) In areas other than the compulsory modules specified in appendix 1.1, more modules can be selected and completed than is necessary to achieve the required credit points. 2The remaining passed required elective modules and elective modules shall be treated as additional examinations as defined in section 9.

Section 20 - Calculation of Overall Mark

(1) 1To calculate the overall mark as set out in paragraph 3, the best marks from passed compulsory modules, required elective modules and elective modules will be used, unless otherwise requested by the student. 2The remaining passed required elective modules and elective modules shall be treated as additional examinations as defined in section 9.

(2) 1To calculate the overall mark as per paragraph 3, only the marks from modules required to achieve the credit points specified in section 4 may be taken into account. 2If selection of the final module results in slightly exceeding the points required to achieve the credit points specified in section 4, the modules will be taken into account to calculate the overall mark as per paragraph 3.

(3) 1The overall mark for the master’s examination is the arithmetic mean of the marks of all graded modules according to section 17 paragraphs 1 and 2. 2Unless particular weightings are specified in appendices 1.1, 1.2, 1.3 or 1.4, the credit points listed there shall be used for weighting. 3The overall mark

- for an average of up to 1.5: “very good” (“sehr gut”),
- for an average of more than 1.5 up to 2.5: “good” (“gut”),
- for an average of more than 2.5 up to 3.5: “satisfactory” (“befriedigend”),
- for an average of more than 3.5 up to 4.0: “sufficient” (“ausreichend”),
- for an average of more than 4.0: “failed” ("nicht bestanden").

4To form the overall mark as per sentence 3, only the first decimal place will be taken into account; all further decimal places will be omitted without rounding up or down.

(4) If the overall mark is 1.1 or better and the master's thesis achieves a mark of 1.0, the classification “with distinction” will be awarded and indicated on the degree documents as per section 21.

(5) Unless otherwise regulated in appendices 1.1 – 1.4, the module mark is the arithmetic mean of all graded assessments assigned to the module. 2The particular weightings or partial credit points specified in the appendices shall be used for weighting. 3If no particular weighting is specified for modules with multiple graded assessments or if credit points are not allocated proportionately to assessments, the assessments shall hold equal weighting to form the module mark. 4In accordance with paragraph 3 sentence 4, only the first decimal place will be taken into account to form the module mark. 5All further decimal places will be omitted without rounding up or down.
Section 21 - Certificates and Confirmations

(1) 1A degree certificate ("Urkunde") of the awarded academic degree and a certificate of results ("Zeugnis") showing individual completed academic components will be issued for the successfully completed master's degree. 2Furthermore, students are provided with a diploma supplement and a grading table confirming the relative ECTS grade distribution. Upon request, confirmation of the overall degree mark as a Grade Point Average (GPA) is also available from the Examination Office.

(2) 1The certificate of official results ("Zeugnis") shows the modules and their marks, the title of the master's thesis and its mark, as well as the attained credit points and the overall mark and, if applicable, the classification "with distinction" (section 20 paragraph 4). 2The certificate of official results ("Zeugnis") is accompanied by a list of passed modules (including the master's thesis module), which indicates the respective courses and credit points as well as grading or evaluation of assessments. 3All marks are shown as decimal numbers. 4The date upon which the final module relevant for calculation of the overall mark as per section 20 paragraph 1 is passed, shall be the date of completion of the master's degree indicated on all documentation. 5The issue date of the certificate of official results ("Zeugnis") and documentation shall be the date of printing.

(3) 1The diploma supplement contains a description of the qualifications achieved through the degree programme, as well as the overall mark attained as per section 20 paragraph 3. 2Paragraph 2 sentences 3 to 5 shall apply accordingly.

(4) 1Confirmation of the relative ECTS grade distribution is issued in the form of a grading table. 2The calculation is based on the ECTS Users' Guide of the European Commission in the relevant applicable version. 3The responsible body, as specified in section 3, shall determine the parameters for cohort formation within the framework specifications of the Presidential Board and shall make them available to the Examination Office.

(5) 1The document displaying the overall degree mark as a Grade Point Average (GPA) additionally shows the assessments indicated in the certificate of official results ("Zeugnis") as per paragraph 2 as the following equivalent GPA grades:

<table>
<thead>
<tr>
<th>Mark</th>
<th>Grade Value Equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>= 4.0</td>
</tr>
<tr>
<td>1.3</td>
<td>= 3.7</td>
</tr>
<tr>
<td>1.7</td>
<td>= 3.3</td>
</tr>
<tr>
<td>2.0</td>
<td>= 3.0</td>
</tr>
<tr>
<td>2.3</td>
<td>= 2.7</td>
</tr>
<tr>
<td>2.7</td>
<td>= 2.3</td>
</tr>
<tr>
<td>3.0</td>
<td>= 2.0</td>
</tr>
<tr>
<td>3.3</td>
<td>= 1.7</td>
</tr>
<tr>
<td>3.7</td>
<td>= 1.3</td>
</tr>
<tr>
<td>4.0</td>
<td>= 1.0</td>
</tr>
</tbody>
</table>

2The grade value equivalent of these assessments are used to form the grade value equivalents for the module marks, as specified in section 19 paragraph 2 sentence 2. 3Using the grade value equivalents of these modules, the GPA is calculated as the average of the grade value equivalents according to section 20 paragraphs 1 and 2. 4When calculating the overall mark as per sentence 3, the first decimal place will be rounded up.

(6) 1In the case of section 8 paragraph 2 or when otherwise withdrawing from the respective degree programme at Gottfried Wilhelm Leibniz Universität Hannover, written confirmation can be issued upon request, specifying passed assessments and modules and their marks and respective credit points. 2All marks are shown as decimal numbers. 3If applicable, the written confirmation shall indicate final failure of the degree programme.

(7) 1All certificates and confirmations specified in paragraph 1 shall be issued in German. 2Additionally, English versions of the documents shall be provided by the Examination Office.
Section 22 - Access to Examination Records

1. After completing a module examination, upon request students are granted access by the Examination Office to the complete examination records. 2. The application must be filed at the latest within one year of announcement of results or issuance of the certificate of official results ("Zeugnis").

Section 23 - Procedural Provisions

(1) Non-beneficial administrative acts must be justified in writing, accompanied by information on legal remedies and delivered to the person concerned.

(2) The person concerned may submit a written objection to a decision, which is based on the evaluation of an assessment, to the responsible body specified in section 3 within one month of receipt of the notification. The responsible body, as specified in section 3, shall decide upon the objection.

(3) Should the examinee raise concrete and substantiated objections against the evaluation of an examiner, the responsible body specified in section 3 shall forward the objection to the examiner concerned or – in the case of a first and second examiner – both examiners to give their opinion. If the evaluation is changed by the examiner(s) in accordance with the request, the responsible body specified in section 3 shall remedy the objection. Otherwise, the responsible body specified in section 3 shall review the evaluation on the basis of the opinion(s), paying particular attention to whether

1. the examination process has been duly carried out,
2. the evaluation has been based on incorrect facts,
3. generally applicable evaluation principles have not been observed,
4. a reasonable and logically justified solution has been evaluated as incorrect, or whether
5. the examiner has been guided by irrelevant considerations.

(4) A decision must be made within three months of the objection.

(5) The proceedings shall not result in a worse examination mark for the exam candidate.

Part Four: Final Provisions

Section 24 - Entry into Force and Interim Provisions

(1) These changes to the examination regulations issued 23.07.2015 shall enter into force after approval by the Presidential Board, on the day after publication in the official bulletin of Gottfried Wilhelm Leibniz Universität Hannover on 1 October 2018.

(2) Students, who are enrolled in the master's degree programme Physics at Gottfried Wilhelm Leibniz Universität Hannover shall be subject to these examination regulations from the point of entry into force.
List of Appendices

Appendix 1: Modules of the Master's Degree Programme Physics

Appendix 1.1: Compulsory Modules
Appendix 1.1.a): Advanced Studies
Appendix 1.1.b): Key Competencies
Appendix 1.1.c): Research Phase Modules

Appendix 1.2: Required Elective Modules
Appendix 1.2.a): Advanced Studies
Appendix 1.2.b): Advanced Specialisation

Appendix 1.3: Elective Modules
Appendix 1.3.a): Elective Subject: Business Administration
Appendix 1.3.b): Elective Subject: Chemistry
Appendix 1.3.c): Elective Subject: Electrical Engineering
Appendix 1.3.d): Elective Subject: Computer Science
Appendix 1.3.e): Elective Subject: Mechanical Engineering
Appendix 1.3.f): Elective Subject: Mathematics
Appendix 1.3.g): Elective Subject: Meteorology
Appendix 1.3.h): Elective Subject: Philosophy
Appendix 1.3.i): Elective Subject: Physical Geodesy
Appendix 1.3.j): Elective Subject: Economics

Appendix 1.4: Master's Thesis

Appendix 2: Assessment Types

Appendix 2.1: Definitions

Appendix 2.2: Glossary

Appendix 3: Supplementary Provisions

Appendix 3.1: Registration and Examination Periods

Appendix 3.2: Deadlines for Evaluation of Examinations

Appendix 3.3: Registration of Assessment Types in the First Registration Period
Appendix 1: Modules of the Master's Degree Programme in Physics

Depending on the decision of the teaching staff, coursework in the practical courses will consist of one of the following or a combination thereof: in-class assignments, independent study and short written examinations, which correspond to the practical courses.

Unless otherwise indicated in the examination regulations or in the module handbook, the following criteria shall apply for the duration of examinations. Written examinations ("Klausuren") shall take at least 45 minutes, but not exceed 180 minutes. Within this period, 5 - 15 minutes should be allocated per credit point in written examinations. Oral examinations shall take at least 15 minutes, but not exceed 60 minutes. Within this period, 1 - 4 minutes should be allocated per credit point in oral examinations. These criteria do not apply for elective modules (appendix 1.3) in other faculties.

If lectures for a particular unit are available in different languages, students may choose which one they wish to attend.

Appendix 1.1: Compulsory Modules

1.1.a) Advanced Studies

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Prerequisites (if applicable)</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seminar</td>
<td>Seminar</td>
<td>1, 2</td>
<td></td>
<td>SM</td>
<td>3</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

1.1.b) Key Competencies

Different lectures must be selected than those completed during the bachelor’s degree. Depending on the binding study plan, English-speaking students must select lectures to develop German language skills of up to 10 credit points as per section 4 paragraph 3 sentence 4.

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Prerequisites (if applicable)</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Key Competencies</td>
<td>Courses offered by the Centre for Applied Linguistics and Special Languages (FSZ), the Department for Key Competencies or lectures indicated as such by the faculties. Computer courses offered as part of the course Computer Science and by IT Services.</td>
<td>1 onwards</td>
<td></td>
<td>One per lecture. If no coursework is available, an ungraded assessment must be completed.</td>
<td>-</td>
<td>4 or 10 (English-speaking students)</td>
<td>0</td>
</tr>
</tbody>
</table>
### 1.1.c) Research Phase Modules

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Prerequisites (if applicable)</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research training/ project planning</td>
<td></td>
<td>3</td>
<td></td>
<td>SM</td>
<td>-</td>
<td>30</td>
<td>0</td>
</tr>
</tbody>
</table>

### Appendix 1.2: Required Elective Modules

#### 1.2.a) Advanced Studies

Modules amounting to 27 credit points must be selected. Students that select the module “Selected Topics of Modern Physics B” must complete an industrial placement amounting to 10 credit points.

Examinations in the Modules “Selected Topics of Modern Physics A” or “Selected Topics of Modern Physics B” cover thematically related lectures amounting to at least 12 credit points.

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Prerequisites (if applicable)</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Selected Topics of Modern Physics A</td>
<td>Lectures amounting to at least 27 credit points</td>
<td>1, 2</td>
<td>as per section 6</td>
<td>MP</td>
<td>27</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Selected Topics of Modern Physics B</td>
<td>Lectures amounting to at least 17 credit points</td>
<td>1, 2</td>
<td>as per section 6</td>
<td>MP</td>
<td>17</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Industrial placement</td>
<td></td>
<td>1, 2</td>
<td>Placement</td>
<td>-</td>
<td>10</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

#### 1.2.b) Advanced Specialisation

Modules amounting to at least 10 credit points must be selected.

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Prerequisites (if applicable)</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Solid State Physics</td>
<td>Advanced Solid State Physics</td>
<td>1</td>
<td>Ü</td>
<td>MP or K</td>
<td>5</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Gravitation Physics</td>
<td>Gravitation Physics (exercises)</td>
<td>2</td>
<td>Ü</td>
<td>MP or K</td>
<td>5</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Quantum Optics</td>
<td>Quantum Optics (exercises)</td>
<td>1</td>
<td>Ü</td>
<td>MP or K</td>
<td>5</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Quantum Field Theory</td>
<td>Quantum Field Theory (exercises)</td>
<td>1 or 1</td>
<td>Ü</td>
<td>MP or K</td>
<td>5</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>
Appendix 1.3: Elective Modules

One module amounting to 16 credit points must be selected from the following. An elective subject other than those listed in the appendix amounting to a minimum of 16 credit points may be selected if permitted by the responsible body specified in section 3. In exception to sentence 1, depending on the binding study plan, English-speaking students must select courses amounting to a minimum of 10 credit points as per section 4 paragraph 3 sentence 2.

1.3.a) Elective Subject: Business Administration

During the master's degree programme, the elective business administration course enables students to specialise in a specific subject, provided that 8 semester hours per week/16 credit points were successfully completed in business administration during the bachelor's degree. Credit points are attained in two specialisation subjects within the field of business administration as per the examination regulations for the bachelor's and master's degree programmes in Economics and Management (appendix 2). Available options:

- Banking and Finance (Bank und Finanzwirtschaft)
- Business Taxation (Betriebswirtschaftliche Steuerlehre)
- Controlling
- Information Systems Research (Wirtschaftsinformatik)
- Marketing
- Non-Profit and Public Management
- Human Resources Management (Personal und Arbeit)
- Operations Management (Produktionswirtschaft)
- Accounting and Auditing (Rechnungslegung und Wirtschaftsprüfung)
- Organisational Behaviour and Management (Unternehmensführung und Organisation)
- Risk and Insurance (Versicherungsbetriebslehre)

For the master's degree, an individual study plan will be established by the academic advisors for the elective course of the Faculty of Economics and Management. The entire field is included in the mark, with a weighting of 1.

or: elective subject modules from the field of business administration selected during the master’s degree, if this was not completed as an application subject during the bachelor’s degree.

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>BWL I</td>
<td>Betriebswirtschaftslehre I</td>
<td>1 or 3</td>
<td>K</td>
<td>4</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>BWL II</td>
<td>Betriebswirtschaftslehre II</td>
<td>1 or 3</td>
<td>K</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BWL III</td>
<td>Betriebswirtschaftslehre III</td>
<td>2 or 4</td>
<td>K</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BWL IV</td>
<td>Betriebswirtschaftslehre IV</td>
<td>2 or 4</td>
<td>K</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rechnungswesen 1</td>
<td>Rechnungswesen I</td>
<td>1 or 3</td>
<td>K</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rechnungswesen 2</td>
<td>Rechnungswesen II</td>
<td>2 or 4</td>
<td>K</td>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1.3.b) Elective Subject: Chemistry

Modules can be selected from the bachelor's or master's programmes in Chemistry amounting to at least 16 credit points, according to the academic requirements of the department. Study plans are determined individually. If Chemistry was already taken as an elective subject during the bachelor's degree, other modules must be selected.
1.3.c) Elective Subject: Electrical Engineering

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Prerequisites (if applicable)</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grundlagen der elektrischen Messtechnik</td>
<td>Grundlagen der elektrischen Messtechnik (lecture) Grundlagen der elektrischen Messtechnik (exercises) Grundlagen der elektrischen Messtechnik (laboratory practical course)</td>
<td>2-4 (SoSe)</td>
<td>-</td>
<td>K</td>
<td>5</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Grundlagen der Nachrichtentechnik</td>
<td>Grundlagen der Nachrichtentechnik (lecture) Grundlagen der Nachrichtentechnik (exercises)</td>
<td>2-4 (SoSe)</td>
<td>-</td>
<td>K</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Halbleiterelektronik</td>
<td>Grundlagen der Halbleiterbauelemente (lecture; SoSe) Halbleiterschaltungs-technik (lecture; SoSe) Halbleiterschaltungs-technik (exercises; SoSe)</td>
<td>3-4</td>
<td>K</td>
<td>K</td>
<td>7</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

or, if Electrical Engineering has already been taken as an elective subject during the bachelor’s degree: advanced modules from those offered in the module handbook for Electrical Engineering, amounting to 16 credit points.

1.3.d) Elective Subject: Computer Science

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Prerequisites (if applicable)</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Programmieren I or II</td>
<td>Programmieren I Programmieren II</td>
<td>1 or 3, 2 or 4</td>
<td>LÜ</td>
<td>uK</td>
<td>6</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Datenstrukturen und Algorithmen</td>
<td>Datenstrukturen und Algorithmen</td>
<td>1 or 3</td>
<td>-</td>
<td>K90</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grundlagen der Theoretischen Informatik</td>
<td>Grundlagen der Theoretischen Informatik</td>
<td>1 or 3</td>
<td>-</td>
<td>K90</td>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

or, if Computer Science has already been taken as an elective subject during the bachelor’s degree: advanced modules from those offered in the module handbook for Computer Science, amounting to a minimum of 16 credit points.

1 "Programmieren II" is only recommended for students with prior knowledge.
1.3.e) Elective Subject: Mechanical Engineering

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Prerequisites (if applicable)</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grundzüge der Konstruktionslehre</td>
<td>Grundzüge der Konstruktionslehre</td>
<td>1 or 3</td>
<td></td>
<td>K</td>
<td>5</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Konstruktives Projekt</td>
<td>Grundzüge der Konstruktionslehre (exercises)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Konstruktives Projekt zur Konstruktionslehre</td>
<td></td>
<td></td>
<td></td>
<td>Ü</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Lectures amounting to at least 11 credit points from the bachelor’s degree programme Mechanical Engineering, not originating from the competence fields mathematics and natural sciences.

or the following advanced modules, if Mechanical Engineering has already been taken as an elective subject during the bachelor's degree:

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Prerequisites (if applicable)</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mechatronische Systeme</td>
<td>Mechatronische Systeme</td>
<td>1, 2</td>
<td>as per the module handbook for the bachelor’s degree programme Mechanical Engineering</td>
<td>-</td>
<td>K</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>Automatisierung: Steuerungstechnik</td>
<td>Automatisierung: Steuerungstechnik</td>
<td>1, 2</td>
<td></td>
<td>-</td>
<td>K</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Transportprozesse in der Verfahrenstechnik - I</td>
<td>Transportprozesse in der Verfahrenstechnik - I</td>
<td>1, 2</td>
<td></td>
<td>-</td>
<td>K</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Werkzeugmaschinen - I</td>
<td>Werkzeugmaschinen - I</td>
<td>1, 2</td>
<td></td>
<td>-</td>
<td>K</td>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>

1.3.f) Elective Subject: Mathematics

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Prerequisites (if applicable)</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lectures amounting to at least 16 credit points from the bachelor’s degree programme Mathematics, but not “Lineare Algebra I”, or “Analysis I / II / III”</td>
<td></td>
<td></td>
<td></td>
<td>Ü for each individual lecture</td>
<td>K or MP for each individual lecture</td>
<td>16</td>
<td>1</td>
</tr>
</tbody>
</table>

or, if Mathematics has already been taken as an elective subject during the bachelor's degree: advanced modules from those offered in the course catalogue for Mathematics, amounting to 16 credit points.

1.3.g) Elective Subject: Meteorology

Available courses are determined in the module handbook or course catalogue. Courses that were taken during the bachelor's degree in the elective subject Meteorology may not be taken again.

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Prerequisites (if applicable)</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective subject: Meteorology (master's level)</td>
<td>Lectures amounting to at least 16 credit points following prior written agreement with the course advisor for Meteorology.</td>
<td>1-4</td>
<td>The requirements for individual courses are detailed in the module handbook.</td>
<td>As per section 6, depending on the selected lectures (determined in module handbook)</td>
<td>MP</td>
<td>16</td>
<td>1</td>
</tr>
</tbody>
</table>
1.3.h) Elective Subject: Philosophy

If Philosophy was not taken as an elective subject during the bachelor's degree, the following must be selected: one module from “Geschichte der Philosophie”, “Grundlagen der theoretischen Philosophie” or “Grundlagen der praktischen Philosophie”. Additionally, one module from “Vertiefungsmodul zu einem systematischen Schwerpunkt” or “Vertiefungsmodul zu einem historischen Schwerpunkt” must be selected.

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geschichte der Philosophie</td>
<td>Geschichte der Philosophie (lecture; 2 semesters)</td>
<td>1</td>
<td>M 20 or HA 10-12</td>
<td>10</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grundlagen der theoretischen Philosophie</td>
<td>Einführung in die theoretische Philosophie (lecture)</td>
<td>1</td>
<td>M 20 or HA 10-12</td>
<td>10</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grundlagen der praktischen Philosophie</td>
<td>Einführung in die praktische Philosophie (lecture)</td>
<td>1</td>
<td>M 20 or HA 10-12</td>
<td>10</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 seminar</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vertiefungsmodul zu einem systematischen Schwerpunkt</td>
<td>1 seminar</td>
<td>1</td>
<td>M 20 or HA 10-12</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vertiefungsmodul zu einem historischen Schwerpunkt</td>
<td>1 seminar</td>
<td>1</td>
<td>M 20 or HA 10-12</td>
<td>6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

If Philosophy was taken as an elective subject during the bachelor's degree, the following must be selected:

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced lectures</td>
<td>2 lectures</td>
<td>1 per lecture</td>
<td>M 20 or HA 10-12</td>
<td>10</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

and one of the following six modules:

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vertiefung theoretische Philosophie</td>
<td>1 seminar</td>
<td>1</td>
<td>M 20 or HA 10-12</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vertiefung praktische Philosophie</td>
<td>1 seminar</td>
<td>1</td>
<td>M 20 or HA 10-12</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Philosophie und Geschichte der Naturwissenschaften</td>
<td>1 seminar</td>
<td>1</td>
<td>M 20 or HA 10-12</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Philosophie und Geschichte der Geistes- und Sozialwissenschaften</td>
<td>1 seminar</td>
<td>1</td>
<td>M 20 or HA 10-12</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Theoretische Philosophie der Lebenswissenschaften</td>
<td>1 seminar</td>
<td>1</td>
<td>M 20 or HA 10-12</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Praktische Philosophie der Lebenswissenschaften</td>
<td>1 seminar</td>
<td>1</td>
<td>M 20 or HA 10-12</td>
<td>6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
1.3.i) Elective Subject: Physical Geodesy

<table>
<thead>
<tr>
<th>Module</th>
<th>Programme instruction</th>
<th>Semester</th>
<th>Prerequisites (if applicable)</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physikalische Geodäsie / Gravimetrie</td>
<td>Physikalische Geodäsie / Gravimetrie</td>
<td>1</td>
<td>as per the examination regulations</td>
<td>5</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Positionierung und Navigation</td>
<td>Positionierung und Navigation</td>
<td>1</td>
<td>for geodesy and geoinformatics</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elective Subject: Geodesy</td>
<td>Two courses must be selected from the list of modules below, amounting to at least 6 credit points:</td>
<td>1-2</td>
<td></td>
<td>6</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1.3.j) Elective Subject: Economics

Provided that 8 semester hours per week/16 credit points were successfully completed in business administration during the bachelor's degree, the elective business administration course enables students to specialise in a specific subject. Credit points are attained in two specialised subject areas within the field of economics. Available options:

- Labour Economics (Arbeitsökonomik)
- Development and Environmental Economics (Entwicklung- und Umweltökonomik)
- Financial Markets (Finanzmärkte)
- Money and International Finance (Geld und internationale Finanzwirtschaft)
- Public Finance (Öffentliche Finanzen)
- Econometrics and Statistics (Ökonometrie und Statistik)
- Economic Theory (Wirtschaftstheorie)

For the master's degree, an individual study plan will be established by the academic advisors for the elective course of the Faculty of Economics and Management. The entire field is included in the mark, with a weighting of 1.

or: application subject modules from the field of economics may be selected, if this was not completed.
during the bachelor's degree.

<table>
<thead>
<tr>
<th>Module</th>
<th>Corresponding sub-modules/lectures</th>
<th>Semester</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grundlagen der Volkswirtschaftslehre I (Introduction)</td>
<td>lecture (2 SWS)</td>
<td>1-4</td>
<td>K</td>
<td>4</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Grundlagen der Volkswirtschaftslehre II (Economic Policy)</td>
<td>lecture (2 SWS)</td>
<td>2 or 4</td>
<td>K</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grundlagen der Volkswirtschaftslehre III (Microeconomic Theory)</td>
<td>lecture (2 SWS) + exercises (2 SWS)</td>
<td>1 or 3</td>
<td>K</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grundlagen der Volkswirtschaftslehre IV (Macroeconomic Theory)</td>
<td>lecture (2 SWS) + exercises (2 SWS)</td>
<td>2 or 4</td>
<td>K</td>
<td>8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Appendix 1.4: Master's Thesis

<table>
<thead>
<tr>
<th>Module</th>
<th>Semester</th>
<th>Prerequisites (if applicable)</th>
<th>Coursework</th>
<th>Assessment</th>
<th>Credit points</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master's Thesis</td>
<td>4</td>
<td>Research Training / Project Planning and 40 credit points</td>
<td>-</td>
<td>MA</td>
<td>30</td>
<td>5</td>
</tr>
</tbody>
</table>

The master's thesis module includes one assessment.
Appendix 2: Assessment Types

Appendix 2.1: Definitions

Paper
A paper is an independently written assignment. It is generally completed under supervision, within a specified time during the lecture period.

Written assignment
1. Written assignments are independent, academic papers on a predetermined topic. 2. They comprise task definition, problem solving, results and a conclusion. 3. Written assignments include reports, field trip reports, placement reports, project reports or protocols.

Identification courses
An identification course or test involves independent determination of animal and plant organisms using identification keys, up to a specified taxonomic rank.

Documentation
1. Documentation comprises the preparation and presentation of an artistic, cognitive or action-oriented process. 2. Documentation can refer to reports and plans that correspond to those used in professional practice. 3. Conditions regarding the number of pages or number of plans or draft sheets may be determined by the lecturer at the beginning of the assessment and depend on the kind of task. 4. Further materials may be attached to the report.

Essay
1. An essay is a written, critical analysis of a literary and/or scientific matter. 2. A topic is discussed in a greater overall context according to general academic standards and scientific positions are critically evaluated or analysed.

Experimental seminar
1. An experimental seminar consists of a series of practical tests, conducted under supervision in a laboratory. 2. The tests are prepared in written form in a laboratory notebook and/or in preliminary reports and are concluded in written form in the laboratory notebook and/or test reports. 3. Here, the students generally explain their practical work, interpret results and place them in a scientific context.

Practical examination
A practical examination is a performance review in sports, conducted during the semester.

Case study
A case study is an evaluation of the data of an experiment, including method description, programme listings, interpretation and conclusions in the form of a report.

Term paper
A term paper is an independently, written paper on a subject-specific or interdisciplinary topic.

Written examination without choice format
A written examination is a written or electronic assessment completed under supervision.
Written examination with choice format
1 A written examination is a written or electronic assessment completed under supervision. 2 Written examinations may partially be conducted in choice format (e.g. single choice, multiple choice). 3 When preparing the examination questions and answers, it must be determined which answers are recognised as correct. 4 The examination questions and answers for examinations with choice format must be checked beforehand by two authorised examiners for errors, consistency of content and appropriateness. 5 Should a subsequent check of the examination questions reveal individual tasks to have obvious errors, these shall be deemed not to have been assigned. 6 Evaluation of the examinations shall be based on the number of questions minus the incorrect questions. 7 Reduction of the number of examination questions shall not have a disadvantageous effect for exam candidates.

Colloquium
1 The colloquium comprises a presentation and a subsequent discussion of the topic, methods and results of the paper. 2 Sentences 2 to 5 of the definition for "oral examination" shall apply accordingly.

Artistic presentation
1 An artistic presentation concerns one or more artistic exhibits (pictures, photographs, objects, sculptures, installations, videos, etc.), as well as documentation of the aesthetic process in the form of an appropriate (media) presentation - e.g. reports/journals of work, sketches/photographs with written commentary. 2 An artistic presentation is conducted as an individual examination, before an examiner and a proficient observer. 3 Sentences 2 to 5 of the definition for "oral examination" shall apply accordingly.

Artistic and scientific presentation
1 An artistic and scientific presentation is based on the interaction between artistic processes and scientific analysis, which are addressed in an artistic project and presented in an appropriate form. 2 The visual and linguistic lines of argument and interpretation featured in the presentation are either expressed in an oral presentation with subsequent discussion or explained in a term paper. 3 An artistic and scientific presentation is conducted as an individual examination, before an examiner and a proficient observer. 4 Sentences 2 to 5 of the definition for "oral examination" shall apply accordingly.

Short assignment
A short assignment involves a written assignment, draft or plan completed independently in a set time, concerning a subject-specific or interdisciplinary topic.

Laboratory exercises
1 Laboratory exercises comprise a series of practical tests or programming tasks, accompanied by written assignments (test reports). 2 Here, the students generally explain their practical work, interpret results and place them in a scientific context.

Master's colloquium
In the master's colloquium, the contents of the master's thesis are discussed and greater detail can be obtained.

Model
1 Models are an extension of two-dimensional designs or plans and aim to illustrate dimension and clarify planning issues. 2 They are created to different scales, depending on the task and focus.
Oral examination

1. The oral examination is conducted privately, in the presence of one observer, who holds the qualification that will be ascertained through the said examination or an equivalent qualification. 2. The essential topics of the examination will be recorded in a protocol. 3. Students wishing to take the same examination at a later date or other members of the university, who express legitimate interest, must be permitted to observe the oral examination. 4. This permission does not extend to consultations and announcement of the exam candidate's results. 5. At the request of the exam candidate, the observers specified in sentence 3 must be excluded.

Musical elaboration in a learning group

"Musical elaboration in a learning group" aims to demonstrate the ability to apply practical educational skills (particularly practical school music performance) in a school class or a smaller group in an appropriate methodical and didactic manner.

Practical musical presentation

1. A practical musical presentation is conducted as an individual examination before two examiners or one examiner and proficient observer. 2. Sentences 2 to 5 of the definition for "oral examination" shall apply accordingly.

Practical music education presentation

A practical music education presentation is based on a music education seminar and includes a musical performance by pupils.

Pedagogic-oriented concert

1. The pedagogic-oriented concert is an assignment in relation to the artistic major, in which pedagogic orientation (if applicable, in terms of modern concert pedagogy) plays an important role in execution and presentation/performance. 2. In general, it is presented in a school learning group.

Planning and implementation of a teaching unit

The planning and implementation of a teaching unit is conducted in the context of a subject-related practical course and includes preparation and implementation of a teaching unit of a usual duration of 60 minutes, as well as documentation and reflection thereof in the form of a written assignment.

Portfolio

1. A portfolio documents the learning process of certain issues or tasks, set by teaching staff at the start of the course. 2. Systematic self-reflection is conducted during the course or retrospectively, including a compilation of various materials in a folder, depending on what has been agreed. 3. An optional, supplementary interview may be conducted to discuss the portfolio. 4. Like the portfolio, the interview is competence-oriented.

Presentation (PR)

1. A presentation comprises the preparation of a predetermined topic, using electronic media and an oral presentation, if applicable. 2. In a multimedia presentation, media in their broadest sense play an important role and the "multi" aspect may be achieved through the mutual interaction of a partition screen, poster or Power Point presentation, as well as through typical music and film media or through music-education-oriented media (particularly the creative of communication aspects). 3. The form of presentation and duration of the oral presentation are determined by agreement. 4. If the appendix specifies a presentation with a written assignment (PR/A), the presentation must be accompanied by a written assignment.
Project work
Project work comprises a written application for a research project and the presentation of the project idea in a seminar presentation (with discussion).

Presentation
A presentation comprises:
1. an independent and detailed analysis of an issue within the context of the course, integrating and evaluating relevant literature,
2. account of the work and outcomes in the presentation, as well as in the subsequent discussion,
3. a written assignment, if applicable.

Seminar paper
A seminar involves experimental, documental or illustrative scientific practical work (project).

Seminar assignment
A seminar assignment comprises a term paper and presentation thereof, including subsequent discussion.

Practical sports presentation
1 In a practical sports presentation, students exhibit their demonstration and movement skills. 2 Depending on the field of experience or learning, the presentation may include techniques and tactics specific to a particular sport; coordinative-rhythmic, coordinative-technical or conditional basics. 3 A variable ability to play or act, presented under situational circumstances may also be assessed in this type of examination. 4 The respective type and duration of the presentation is determined by agreement. 5 Sentences 2 to 5 of the definition for "oral examination" shall apply accordingly.

Impromptu assignment
1 An impromptu assignment tests independent research and the ability to work creatively or scientifically under time pressure. 2 As a result, a draft or plan is produced with respect to a subject-specific or interdisciplinary task in conceptual terms, taking into account particular aspects relating to the field of study. 3 A one-day impromptu assignment must be completed within 24 hours; a one-week impromptu assignment must be completed within seven days.

Academic research paper
1 In an academic research paper a subject-specific or interdisciplinary topic is addressed in theoretical, experimental or constructive respect and the developed solutions are presented and explained in a manner usual for the professional activity. 2 The scope of the work is specified bindingly in the appendix (in months or hours). 3 The topic of a paper can be proposed by any of the professors of the Faculty of Mathematics and Physics. 4 With the approval of the responsible body specified in section 3, the topic can also be proposed by a professor that is not a member of the Faculty of Mathematics and Physics. 5 If applicable, the responsible body specified in section 3 may compile a list restricting the selection of first examiners. 6 The topic of the paper will be determined by the examiner after hearing the examinee. 7 The topic will be assigned by the responsible body specified in section 3 or the respective entity appointed by them; assignment of the topic must be recorded. 8 The topic and schedule for completion must also be determined upon assignment of the topic. 9 During preparation of the paper, the examinee will be supervised by the examiner. 10 The period from assignment of the topic to submission of the paper is six months. 11 The topic of the paper may only be returned once and only within the first eight weeks of the completion period. 12 Two copies of the paper must be submitted by the deadline to the entity appointed by the Examination Board; the date and time of submission must be recorded. 13 Evaluation of the paper may also include consideration of the development process. 14 As a rule, the paper shall be evaluated within four weeks of submission.

Practical theatrical presentation
1 Practical theatrical presentation is the display of practical theatrical work before an audience, either in a process-oriented or product-oriented form. 2 Sentences 2 to 5 of the definition for "oral examination" shall apply accordingly.
Exercises
1 As an assessment, an exercise is conducted under supervision during a given time, within the curriculum. 2 In order to pass, a certain portion of the tasks must be solved correctly according to the instructions given by the teaching staff.

Lesson design
1 A lesson plan entails independent planning and implementation of a lesson as part of a specialist placement at a school for children with special needs or in an inclusive environment. 2 The lesson is reviewed and evaluated by a mentor and the seminar coordinator of the preparation seminar.

Presentation
1 A presentation should demonstrate the examinee’s ability to present scientific facts briefly and concisely and the skill acquired to defend their position in a critical scientific discussion. 2 In order to ensure an objective evaluation, the examinee must submit a copy of the oral presentation in advance if requested by the teaching staff of the relevant course.

Graphic representation
1 Graphic representations explain, clarify and present design and planning work. 2 Depending on the task and thematic focus, they are prepared according to different standards and techniques.

Combined assessment
1 A combined assessment comprises up to five components. 2 Components may, for example, be a written examination, an oral examination, a placement or a term paper.
Appendix 2.2: Glossary of Assessment Types

<table>
<thead>
<tr>
<th>Code</th>
<th>English</th>
<th>German</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Paper</td>
<td>Aufsatz</td>
</tr>
<tr>
<td>AA</td>
<td>Written assignment</td>
<td>Ausarbeitung</td>
</tr>
<tr>
<td>BA</td>
<td>Bachelor's thesis</td>
<td>Bachelorarbeit</td>
</tr>
<tr>
<td>BÜ</td>
<td>Identification courses</td>
<td>Bestimmungsübungen</td>
</tr>
<tr>
<td>DO</td>
<td>Documentation</td>
<td>Dokumentation</td>
</tr>
<tr>
<td>ES</td>
<td>Essay</td>
<td>Essay</td>
</tr>
<tr>
<td>EX</td>
<td>Experimental seminar</td>
<td>Experimentelles Seminar</td>
</tr>
<tr>
<td>FP</td>
<td>Practical examination</td>
<td>Fachpraktische Prüfung</td>
</tr>
<tr>
<td>FS</td>
<td>Case study</td>
<td>Fallstudie</td>
</tr>
<tr>
<td>HA</td>
<td>Term paper</td>
<td>Hausarbeit</td>
</tr>
<tr>
<td>K</td>
<td>Written examination without choice format</td>
<td>Klausur ohne Antwortwahlverfahren</td>
</tr>
<tr>
<td>KA</td>
<td>Written examination with choice format</td>
<td>Klausur mit Antwortwahlverfahren</td>
</tr>
<tr>
<td>KO</td>
<td>Colloquium</td>
<td>Kolloquium</td>
</tr>
<tr>
<td>KP</td>
<td>Artistic presentation</td>
<td>Künstlerische Präsentation</td>
</tr>
<tr>
<td>KU</td>
<td>Short assignment</td>
<td>Kurzarbeit</td>
</tr>
<tr>
<td>KW</td>
<td>Artistic and scientific presentation</td>
<td>künstlerisch-wissenschaftliche Präsentation</td>
</tr>
<tr>
<td>LÜ</td>
<td>Laboratory exercises</td>
<td>Laborübungen</td>
</tr>
<tr>
<td>MA</td>
<td>Master's Thesis</td>
<td>Masterarbeit</td>
</tr>
<tr>
<td>ME</td>
<td>Musical elaboration in a learning group</td>
<td>Musikalische Erarbeitung in einer Lerngruppe</td>
</tr>
<tr>
<td>ML</td>
<td>Master’s colloquium</td>
<td>Master-Kolloquium</td>
</tr>
<tr>
<td>MO</td>
<td>Models</td>
<td>Modelle</td>
</tr>
<tr>
<td>MP</td>
<td>Oral examination</td>
<td>mündliche Prüfung</td>
</tr>
<tr>
<td>MU</td>
<td>Practical musical presentation</td>
<td>Musikpraktische Präsentation</td>
</tr>
<tr>
<td>MK</td>
<td>Practical music education presentation</td>
<td>Musikpädagogisch-praktische Präsentation</td>
</tr>
<tr>
<td>P</td>
<td>Project work</td>
<td>Projektarbeit</td>
</tr>
<tr>
<td>PD</td>
<td>Planning and implementation of a teaching unit</td>
<td>Planung und Durchführung einer Lehrveranstaltungseinheit</td>
</tr>
<tr>
<td>PF</td>
<td>Portfolio</td>
<td>Portfolio</td>
</tr>
<tr>
<td>PK</td>
<td>Pedagogic-oriented concert</td>
<td>Pädagogisch orientiertes Konzert</td>
</tr>
<tr>
<td>PR</td>
<td>Presentation</td>
<td>Präsentation</td>
</tr>
<tr>
<td>PW</td>
<td>Planning</td>
<td>Planwerk</td>
</tr>
<tr>
<td>R</td>
<td>Presentation</td>
<td>Referat</td>
</tr>
<tr>
<td>SA</td>
<td>Seminar paper</td>
<td>Seminararbeit</td>
</tr>
<tr>
<td>SG</td>
<td>Impromptu assignment</td>
<td>Stegreif</td>
</tr>
<tr>
<td>SM</td>
<td>Seminar assignment</td>
<td>Seminarleistung</td>
</tr>
<tr>
<td>SP</td>
<td>Practical sports presentation</td>
<td>Sportpraktische Präsentation</td>
</tr>
<tr>
<td>ST</td>
<td>Academic research paper</td>
<td>Studienarbeiten</td>
</tr>
<tr>
<td>TP</td>
<td>Practical theatrical presentation</td>
<td>Theaterpraktische Präsentation</td>
</tr>
<tr>
<td>U</td>
<td>Lesson design</td>
<td>Unterrichtsgestaltung</td>
</tr>
<tr>
<td>uK</td>
<td>Ungraded written examination</td>
<td>unbenotete Klausur</td>
</tr>
<tr>
<td>uKA</td>
<td>Ungraded written examination with choice format</td>
<td>unbenotete Klausur im Antwortwahlverfahren</td>
</tr>
<tr>
<td>Ü</td>
<td>Exercises</td>
<td>Übungen</td>
</tr>
<tr>
<td>V</td>
<td>Presentation</td>
<td>Vortrag</td>
</tr>
<tr>
<td>ZD</td>
<td>Graphic representation</td>
<td>Zeichnerische Darstellung</td>
</tr>
<tr>
<td>ZP</td>
<td>Combined assessment</td>
<td>Zusammengesetzte Prüfungsleistung</td>
</tr>
</tbody>
</table>
Appendix 3: Supplementary Provisions

Appendix 3.1: Registration and Examination Periods

1 The responsible body, as specified in section 3, shall determine the variant for this degree programme or for the courses in this degree programme. 

2 Variant 1 (one registration period/one examination period) or variant 2 (two registration periods/two examination periods) shall be determined.

3 Variant 1
   Registration period in the winter semester: 15.11. – 30.11.
   Examination period in the winter semester: 15.12. – 14.04.
   Registration period in the summer semester: 15.05. – 31.05.
   Examination period in the summer semester: 15.06. – 14.10.

4 No examinations should take place during the period 15.10. – 14.11. for the winter semester and during the period 15.04. – 15.09. for the summer semester.

5 Variant 2
   Registration period I in the winter semester: 15.11. – 30.11.
   Examination period I in the winter semester: 15.12. – 28.02.
   Registration period II in the winter semester: 16.03. – 23.03.
   Examination period II in the winter semester: 24.03. – 14.04.
   Registration period I in the summer semester: 15.05. – 31.05.
   Examination period I in the summer semester: 15.06. – 31.08.
   Registration period II in the summer semester: 16.09. – 23.09.
   Examination period II in the summer semester: 24.09. – 14.10.

6 No examinations should take place during the periods 15.10. – 14.11. and 01.03. – 15.03. for the winter semester and during the periods 15.04. – 14.05. and 01.09. – 15.09. for the summer semester. 

7 It is possible to register for the master’s thesis, projects and academic research papers outside of the periods stated in appendix 3.1.

8 Please note that within a degree programme, other registration and examination periods may apply for external modules (teaching exports).

9 Registration for the assessment types listed as per appendix 3.3 of the examination regulations must occur in the first registration period of both variants.

Appendix 3.2: Deadlines for Evaluation of Examinations

Depending on the variant selected in accordance with section 13 paragraph 3, examiners must submit marks for:

Variant 1:
- by 15.04. for the winter semester
- by 15.10. for the summer semester

Variant 2:
- by 01.09. (first examination period)/15.10. (second examination period) for the summer semester
- by 01.03. (first examination period)/15.04. (second examination period) for the winter semester

Appendix 3.3: Registration of Assessment Types in the First Registration Period

No longer applicable.