Communication from the Bauhaus-Universität Weimar

ACADEMIC REGULATIONS

ENGLISH READING VERSION (NOT LEGALLY BINDING)

□ President	Examination Regulations for the consecutive degree program Computer Science for Digital Me (Master of Science)	
□ Registrar	Resp. Dept./ unit Telefon Faculty of Media 3700	Date 15. June 2020

In accordance with § 3 par. 1 together with § 38 para. 3 of the Thuringian Higher Education Act (ThürHG) effective 10 May 2018 (Journal of Laws and Ordinances / Gesetz- und Verordnungsblatt. p.149) as amended by Article 128 of the Act on 18 December 2018 (Journal of Laws and Ordinances / Gesetz- und Verordnungsblatt p.731), the Bauhaus-Universität Weimar issues the following examination regulations for the Master of Science (MSc) degree programme in Computer Science for Digital Media. These examination regulations were approved by the Faculty Board of the Faculty of Media on 3 May 2020 and were adopted on 15 June 2020 with the approval of the President of the Bauhaus-Universität Weimar.

Table of Contents

I GENERAL

	Preamble
§ 1	Purpose of examination
§ 2	Academic degree
§ 3	Scope of study programme
§ 4	Structure of examinations, examination deadlines
§ 5	Compensation for disadvantage
§ 6	Examinations committee
§ 7	Examiners and observers
§ 8	Recognition of external periods of study, coursework and examinations
ξ9	Absence, withdrawal, fraud, violation of regulations

II MASTER'S DEGREE PROGRAMME

§ 10	Scope and types of examination
§ 11	Written tests and other written assignments
§ 12	Oral examinations
§ 13	Assessment of examinations, grade calculation
§ 14	Retaking of examinations
§ 15	Projects
§ 16	Course work carried out abroad
§ 17	Master's module
§ 18	Submission and evaluation of Master's thesis
§ 19	Evaluation of examinations, grade calculation, passing of Master's examination
https://ww	MdL 27/202

- § 20 Rewriting of Master's thesis
- § 21 Certificate
- § 22 Diploma

III FINAL PROVISIONS

- § 23 Invalid examinations
- § 24 Review of examination documents
- § 25 Appeal procedure
- § 26 Equal treatment clause
- § 27 Statement of effect

Appendix: course and examinations schedule

I GENERAL

Preamble

The following examination regulations form the basis of the examinations in the English-language Master's degree programme (MSc) in Computer Science for Digital Media.

§ 1 - Purpose of examination

Successful completion of the module examinations, the Master's thesis and its defence demonstrates that the student has acquired advanced in-depth knowledge of computer science and is able to develop and apply this academic knowledge in the conception, development and evaluation of user interfaces in digital information systems.

§ 2 – Academic degree

Upon her or his successful completion of the Master's examination, the Bauhaus-Universität Weimar, on the proposal of the Faculty of Media, confers on the student the academic degree of Master of Science (M. Sc.) as a second-level professional qualification.

§ 3 – Scope of study programme

- (1) The standard duration of study is 4 semesters.
- (2) The Master's degree programme is comprised of courses worth a total of 120 credit points (CP). The study regulations are designed so as to ensure that students can complete their examinations, their Master's thesis and its defence within a period of four semesters.

§ 4 – Structure of examinations, examination deadlines

- (1) Examinations are comprised of graded assignments submitted during the module.
- (2) A written or oral examination can only be taken if the candidate has registered for the examination. When registering, the candidate must indicate to which module the examination is allocated. The registration deadlines are determined by the examinations committee. The candidate may withdraw her or his registration up to four working days before the scheduled examination. A candidate receives an automatic grade of 5.0* if she or he fails to withdraw her or his registration on time, fails to appear for the examination without good reason, or withdraws from the examination for no good reason after it has commenced.

The same applies if an elective assignment (Belegarbeit) or term paper is not completed within the time allotted

*based on the German grading system, whereby 1.0 is the highest grade, and 4.0 represents a pass. See under § 13 - Assessment of examinations, grade calculation (1)

(3) Candidates are required to complete their Master's examination within the regular study period. Failure to do so within three semesters of the end of the regular study period will result in the examination being declared 'failed' unless the candidate was not at fault. In such cases, the candidate may present an application for an extension of the study period deadline to the examinations committee. This deadline is extended accordingly for part-time students.

§ 5 - Compensation for disadvantage

Applications for compensation for disadvantage in examinations are to be submitted no later than 3 weeks before the scheduled examination date. Similar applications for course work are to be submitted at a reasonable date before the course work deadline. Credible verification of the disadvantage suffered must be provided; the student may be required to submit a medical certificate or, in certain individual cases with justified cause, a certificate issued by a public medical officer (Amtsarzt). Students may if they wish propose a particular form of compensation. The application is to be submitted in writing, and the applicant is notified of the decision in writing. In the event of rejection, the reasons are also given in writing. Maternity or parental leave, as well as time taken off for nursing care, may also be claimed without the student suffering any disadvantage.

§ 6 – Examinations committee

- (1) An examinations committee comprised of faculty members is formed to ensure compliance with the procedures put forth in these examination regulations. The committee is made up of three professors, one member of the academic staff and one representative of the student body. The Faculty Board is responsible for appointing the chair, her or his deputy and the other committee members.
- (2) The examinations committee passes resolutions on the basis of a majority vote. In the event of a tie, the committee chair has the casting vote. A quorum is deemed to have been met when the majority of the members are present; this must always include the chair (or her or his deputy). The sessions of the examinations committee are not open to the public. Committee members are obliged to observe strict confidentiality; if they are not public employees, they are sworn to observe confidentiality by the chair.
- (3) The examinations committee ensures that the procedures set out in the examination regulations are duly observed. The committee reports on a regular basis to the Faculty Board on the progress of examinations and study periods. The committee may also recommend changes to the study and examination regulations if it sees fit.
- (4) At the beginning of each semester, the examinations committee is required to draw up and announce a schedule for upcoming oral and written examinations.

§ 7 - Examiners and observers

- (1) Examiners and observers are appointed by the examinations committee. In order for a prospective examiner or observer to be eligible for appointment, she or he must meet the academic and professional requirements stipulated in § 54, par. 2 of the Thuringian Higher Education Act (ThürHG). As a rule, at least two examiners are required to assess examinations, at least one of whom must be a university lecturer or professor. The examinations committee may only appoint examiners and observers who have already attained the qualification required for the examination in question or an equivalent.
- (2) The chair of the examinations committee ensures that the candidate is given sufficient advance notice of the names of the examiners.
- (3) Examiners and observers are obliged to observe strict confidentiality.

§ 8 - Recognition of external periods of study, coursework and examinations

- (1) Periods of study, coursework, examinations and placement semesters completed at another national or international state or state-recognised institute of higher education, or in other degree programmes at the same university, are recognised on provision that no significant differences regarding the acquired skills and competences (learning outcomes) can be determined. Decisions concerning accreditation are made by the examinations committee.
- (2) If the external coursework and examinations are recognised and the grading schemes are comparable, the grades are then included in the calculation of the final grade. If the grading schemes are not comparable, the completed courses and examinations are marked simply as "pass". Recognised work may be noted as such on the official transcript.
- (3) If the conditions of (1) are met, the candidate has a legal right to recognition of her or his previous academic achievement. The candidate is expected to submit the necessary documentary evidence.
- (4) If an application for recognition is rejected, the reasons must be given in writing. The burden of proof that an application does not meet the necessary requirements lies with the body undertaking the assessment.
- (5) Knowledge and skills acquired beyond the field of university education may also be recognised provided that the coursework and examinations that they are intended to replace are deemed to be of equivalent value in terms of content and standard. They can replace up to half the total credit points available. All decisions on the recognition of such work are made by the examinations committee. The work is allocated to the relevant module(s) and displayed in the performance overview of the student in question. Reasons for rejection must be given. Applications for recognition can only be made after matriculation and are, as a rule, processed within four weeks. Verification of the knowledge and skills acquired beyond the field of university education and whether they are of equivalent value to the coursework and examinations that they are intended to replace is made on a case-by-case basis with the aid of documents submitted by the student, for instance samples of coursework, certificates, topic descriptions, curricula, syllabi, etc. As a rule, these documents should not be more than 5 years old. The burden of proof of equivalent validity lies with the student.

§ 9 – Absence, withdrawal, fraud, violation of regulations

- (1) If a candidate fails to appear for an examination or withdraws from the examination after its commencement without good reason, she or he is automatically awarded the fail grade of 5.0*. The same applies if she or he fails to submit an elective assignment (Belegarbeit) or term paper before the given deadline. *based on the German grading system, whereby 1.0 is the highest grade, and 4.0 represents a pass. See under § 13 Assessment of examinations, grade calculation (1)
- (2) Candidates who fail to attend or withdraw from an examination must notify the examinations committee or examiner immediately in writing and substantiate their reasons. In the case of ill health, the candidate must submit a doctor's certificate confirming her or his inability to take part in the examination. If there is sufficient indication to doubt that the candidate is genuinely unable to take the examination or that the documentation provided is proper and appropriate, the university is within its rights to demand a certificate from a certified medical officer at its own expense. Should the reasons for failure to attend or withdrawal be accepted, the examination is rescheduled, usually for the next regular examination date. All previously attained examination results remain valid in such cases.
- (3) If a candidate attempts to influence the outcome of her or his examination by means of deception or the use of inadmissible aids, she or he is automatically awarded the fail grade of 5.0*. The examiner or invigilator has the right to remove a candidate from an examination session if she or he disrupts the examination process. In such cases, the candidate is automatically awarded the fail grade of 5.0*.
- *based on the German grading system, whereby 1.0 is the highest grade, and 4.0 represents a pass. See under § 13 Assessment of examinations, grade calculation (1)

- (4) A continuous-assessment or examination performance that is achieved through the literal or indirect transfer of external content without the source being cited (i.e. plagiarism) constitutes deception in accordance with (3) and is awarded the fail grade of 5.0*.
- *based on the German grading system, whereby 1.0 is the highest grade, and 4.0 represents a pass. See under § 13 Assessment of examinations, grade calculation (1)
- (5) Following notification of the examination results, the candidate has up to four weeks to contest them and petition the examinations committee to review its decision in accordance with the first two sentences of (3) above. If the candidate receives an unfavourable assessment upon review, she or he must be notified of the decision in writing; this must include a statement of justification and instructions on the candidate's options for legal recourse.

II MASTER'S DEGREE PROGRAMME

§ 10 - Scope and types of examination

- (1) The module examinations are comprised of mandatory assignments which the candidate must complete in accordance with the regulations prescribed in the module catalogue. The exact details of the assignments are a mandatory component of the module descriptions.
- (2) When appropriate, assignments may be completed in the form of group work. The candidate's work must be clearly distinguishable from that of the other members of the group, thus allowing for individual assessment. As a rule, a group should comprise no more than three students.
- (3) The candidate is entitled to be informed of the assessment or the grade given for an examination within two months of the respective examination.

§ 11 – Written tests and other written assignments

- (1) In written examinations, the candidate should demonstrate her or his ability to analyse and solve problems in the field of computer science within a limited period of time and with only prescribed aids at her or his disposal.
- (2) In other written assignments, namely term papers, the candidate should demonstrate her or his ability systematically or analytically to define problems in the field of computer science, to devise methods to address these problems, to describe them in detail and develop ways of solving them, taking all aspects of computer science into consideration. The written assignment may be combined with an oral presentation (Referat) and, if apporpriate, supplemented or substituted by other relevant forms of documentation.
- (3) The time allotted for a written examination must be at least 30 minutes and no more than 4 hours in total. Other written assignments, namely term papers, are to be completed by the end of the semester for which they are assigned.
- (4) Provided that suitable technical equipment is available to guarantee a fair and transparent examination process, the examinations committee may agree to the use of electronic examinations (E-Klausuren) as an alternative to written examinations. An electronic examination is taken at the computer and may not include multiple-choice questions. Before taking an electronic examination, students should be given the opportunity to familiarize themselves with the software to be used. A fully automatic assessment of an electronic examination without human involvement is not permitted; on the contrary, assessment continues to be carried out by a human examiner. An electronic examination is invigilated by an expert, who is required to keep a record thereof. It must be ensured that the electronic data can clearly and permanently be ascribed to the candidate. In accordance with the general regulations, candidates have the right to review the results they achieve. Electronic examinations may only be carried out with the use of data-processing systems (hard- and software) which are employed by the university administration or which have been made available for this purpose by the university's Computer Centre (SCC). Data protection regulations must be strictly observed.

§ 12 - Oral examinations

- (1) In oral examinations (incl. presentations), the candidate should demonstrate her or his ability to recognise the complex series of relationships that make up the examination topic and to classify specific problems on this basis.
- (2) Oral examinations of groups or of single candidates should, wherever possible, be carried out by a panel of at least two examiners. Otherwise, they should be carried out by one examiner in the presence of an expert observer.
- (3) The duration of the oral examination should be at least 15 minutes and no longer than 60 minutes per candidate or group of candidates.
- (4) The basic content and the overall outcome of the oral examination must be documented in a written record. The candidate is informed of her or his grade directly following the examination.
- (5) Other students who are planning to take the same examination at a later date are permitted to attend the public part of the oral examination if space allows and the candidate does not object. The public part of the presentation does not include the feedback and announcement of the examination results.

§ 13 - Assessment of examinations, grade calculation

(1) The grades for each section of an examination are determined by the examiners. The following grading system is used for assessing the various sections of an examination:

1.0 – 1.5	sehr gut (very good)	an excellent performance
1.6 – 2.5	gut (gut)	a significantly above-average performance
2.6 – 3.5	befriedigend (satisfactory)	a performance which meets the average requirements
3.6 bis 4.0	ausreichend (adequate)	a performance which meets the requirements despite some deficiencies
other	mangelhaft (fail)	a performance which fails to meet the requirements owing to considerable deficiencies

- (2) The grade given for a module is calculated by averaging the weighted grades from all the examinations and written assignments completed in the module.
- (3) The calculation of grades for the individual sections of an examination, module grades and final grades is carried out to within one decimal point only.
- (4) The German grades are supplemented by ECTS grades, which are based on the following grading system:

ECTS grade	Percentile of students awarded this grade
Α	top 10 %
В	next 25 %
С	next 30 %
D	next 25 %
E	next 10 %

Candidates are awarded the ECTS grade of F for a failed examination.

Should the underlying cohorts not provide a sufficiently reliable basis for determining the relative grades, these grades are not recorded.

§ 14 - Retaking of examinations

- (1) A candidate is deemed to have passed the module examination in one of the subject modules (Fachmodule) or in the specialization module (Vertiefungsmodul) if she or he has passed the examinations for the individual courses. A candidate can choose freely between the courses offered for the respective modules in accordance with the module catalogue of the degree programme. When a candidate registers for an examination, she or he is making a binding decision concerning the module to which this examination is allocated. She or he may attempt the examination a maximum of three times. If she or he does not pass the examination within these three attempts, the examination is permanently declared failed unless the candidate is not at fault for her or his failure.
- (2) All students are obliged to retake failed examinations from the subject modules (Fachmodule) and the specialization module (Vertiefungsmodul) within a maximum of two semesters. Exceptions can be made only by the examinations committee.
- (3) Notwithstanding (2), part-time students are only required to retake at least one failed examination in their part-time semester.
- (4) Candidates may not retake module examinations which they have already passed.

§ 15 - Projects

- (1) Students must take part in two projects as part of the degree programme, a first and a second project. Students may only register for the second project when the first project has been completed and graded as passed. At the conclusion of each project, students must submit a final report and hold a final presentation.
- (2) Projects must be completed by the end of the semester.
- 3) Provided it is held either publicly or in the presence of the Faculty, the final presentation may be held in the month following the end of the semester with the prior consent of the student. This is to ensure the widest audience possible for the presentation.
- (4) If the final report is completed by the end of the semester and is graded as at least 4.0 (pass)* without, however, achieving the editorial standard expected of an academic publication, the student will be offered the opportunity to undertake the appropriate editorial corrections in order to have the chance of improving her or his grade. This opportunity is contingent on the rest of the student's work on the project already having been deemed to be of a pass standard*. Alterations to the content of the report are not permitted. The editorial corrections to the final report must be completed within the maximum of one month of submission of the original report.
- *based on the German grading system, whereby 1.0 is the highest grade, and 4.0 represents a pass. See under § 13 Assessment of examinations, grade calculation (1)
- (5) With the exception of the cases outlined in (3) and (4), only work completed before the end of the semester can count towards the assessment of the project.
- (6) Students can register for a project at the beginning of each semester on a date determined by the examinations committee. Reasonable consideration is to be given to the wishes expressed by the students with regard to the assignment of students to projects.
- (7) A candidate has the right to withdraw from a project assigned to her or him within the first eight weeks without giving reasons. In the event of withdrawal at a later date, or if the right to withdrawal has already been used once, the project is graded as failed* unless the candidate can provide good reasons for his or her withdrawal. A second retake is only permissible upon submission of an application. The decision on this matter is at the sole discretion of the examinations committee.
- * See under § 13 Assessment of examinations, grade calculation (1)

§ 16 - Course work carried out abroad

(1) A so-called 'Learning Agreement', which is to be verified by an academic advisor, is to be drafted in advance for the recognition of course work performed at an institute of higher education abroad. The student and the academic advisor hold a personal consultation in order to agree on the type and scope of the

course work which is to be carried out, together with the examination requirements. Upon the student's return, the Learning Agreement and the Transcript of Records (a detailed list of the courses attended with the corresponding credit points, the course work submitted and graded certificates) are to be presented to the academic advisor; this is followed by the recognition and, where necessary, conversion of the grade(s).

(2) Course work carried out and examinations taken during a semester abroad can also be credited in lieu of the first project even if they were not themselves undertaken as part of a project. All decisions on the recognition of such work are made by the examinations committee.

§ 17 - Master's module

- (1) In the Master's module, the candidate should demonstrate that she or he is able to deploy academic methodology independently to define, recognise, assess and solve a specific problem in the field of computer science in an allotted period of time. Three individual assignments are to be submitted: preparatory research (ungraded), the Master's thesis itself and the defence of the Master's thesis.
- (2) The preparatory research is to be conducted in the semester prior to the semester of the Master's thesis. During this phase, the candidate acquaints her- or himself with the subject and presents the results of this work to her or his supervisor. The candidate should demonstrate that she or he is aware of the essential current academic findings in the respective field and can formulate a meaningful presentation of a problem. Before the beginning of the preparatory research phase, the candidate and the supervisor should reach a supervision agreement covering, in particular, the requirements the candidate must meet in order to pass this phase. The work involved in the preparatory research phase is equivalent to a workload of 6 CP. It constitutes an integral part of the Master's thesis, and the individual assignments are jointly graded.
- (3) When no more 30 CP are still lacking to fulfil the degree requirements (apart from the Master's module itself), the candidate may submit a written application for admission to write the Master's thesis. The application must include:
 - 1. certificates confirming the passing of the required module examinations
 - 2. certificate confirming the successful completion of the preparatory research phase and a proposal of a topic for the Master's thesis
 - 3. proposals of a first and second examiner
 - 4. written confirmation from the proposed first examiner agreeing to supervise the candidate
 - 5. proof of English proficiency at C 1 level (CEFR) in accordance with § 5 (2) of the Study Regulations for this degree programme
- (4) The Master's thesis must be written in English. Its defence must also be conducted in English.
- (5) The time allocated for completion of the Master's thesis is four months. The examinations committee may grant the candidate upon application an extension of up to eight months. The first examiner should ensure that the topic, remit and scope of the thesis is restricted to such an extent that the candidate can reasonably be expected to meet the submission deadline. The examinations committee may grant the candidate upon application an extension of up to three months (up to six months in the case of part-time students) if she or he cannot meet the submission deadline for reasons beyond her or his control. The examinations committee should grant the candidate an extension of the required length if illness prevents the candidate from completing the thesis on time.
- (6) Each examiner is entitled to define topic areas for preparatory research and assign the thesis topic, as well as to supervise and assess the Master's thesis itself. If the candidate wishes to write the Master's thesis or carry out preparatory research at an institution other than the Bauhaus-Universität Weimar, prior approval is required from the chair of the examinations committee.
- (7) After the conclusion of the preparatory research phase, the first examiner approves the topic of the Master's thesis. She or he then notifies the examinations committee of the topic and its date of approval, which must be put on record. The first examiner is responsible for supervising the candidate's progress during the completion of the Master's thesis.
- (8) A Master's thesis in the form of group work is permissible on condition that the candidate's contribution can be clearly distinguished from those of the other group members (e.g. by means of separate sections, page numbers or other criteria which allow for clear demarcation) and can thus be individually assessed.

- (9) Upon submission of the Master's thesis, the candidate must provide written assurance that her or his work or in the case of group work, her or his section of the thesis has been completed independently, and that no other sources or aids have been used other than those explicitly cited.
- (10) The Master's thesis must be submitted in the form of three printed copies, as well as on a digital-storage medium.
- (11) One printed copy of the Master's thesis (as well as the digital copy) becomes property of the Bauhaus-Universität Weimar and can be destroyed one year after the conclusion of the examination process. Apart from this, this stipulation does not infringe on the author's copyright in any way.

§ 18 - Submission and evaluation of Master's thesis

- (1) The Master's thesis must be submitted by the fixed deadline. The date of submission must be placed on record.
- (2) The Master's thesis must be evaluated by two examiners within two months of submission. Following the evaluation of the written thesis, the candidate is required to hold a 30-minute defence and to field questions in a subsequent discussion.
- (3) Before being admitted to the defence, the candidate must have completed all examinations and assignments required by the degree programme. In exceptional cases, she or he may also be admitted to the defense upon application if she or he has successfully completed both projects, if no more 12 CP are still lacking to fulfil the requirements, and if she or he has registered for all outstanding examinations of the current semester.
- (4) If both examiners award the submitted written thesis the fail grade of 5.0*, then the Master's module is deemed to have been failed, and the candidate is not admitted to the defence. If one of the examiners awards the thesis the fail grade of 5.0* and the other does not, a third examiner must be appointed. If the third examiner also awards the thesis the fail grade of 5.0*, then the Master's module is deemed to have been failed, and the candidate is not admitted to the presentation. If the third examiner deems the thesis to have been passed, then the Master's thesis is awarded a pass grade of 4.0*.
- *based on the German grading system, whereby 1.0 is the highest grade, and 4.0 represents a pass. See under § 13 Assessment of examinations, grade calculation (1)
- (5) The grade awarded to the Master's module is calculated by combining the grade for the preparatory research and the Master's thesis itself (weighted quadruply at 80%) with the grade for the presentation and defence (weighted singly at 20%).

§ 19 - Evaluation of examinations, grade calculation, passing of Master's examination

- (1) The calculation of the final overall grade is based on the following five elements:
 - (a) the arithmetical mean grade awarded for the elective modules, weighted in accordance with CP (credit points)
 - (b) the arithmetical mean grade awarded for the eight compulsory elective modules, weighted in accordance with CP (credit points)
 - (c) the two grades awarded separately for the first and second research projects
 - (d) the grade awarded for the Master's module in accordance with § 18 (5).
- (2) The final overall grade is calculated by averaging the weighted grades awarded for the elective modules (10%), the compulsory elective modules (40%), both research projects (10% each) and the Master's module (30%). The conditions set out in § 13 apply accordingly.
- (3) The Master's examination is deemed to have been passed if the candidate is awarded pass grades* for all the module examinations and a grade of at least 4.0* for the Master's thesis (including the preparatory research) and its defence.
- *based on the German grading system, whereby 1.0 is the highest grade, and 4.0 represents a pass. See under § 13 Assessment of examinations, grade calculation (1)

(4) If both the Master's thesis (including the preparatory research) and its defence are awarded the grade of 1.0* and the overall grade is 1.3* or better, the title WITH HONOURS (MIT AUSZEICHNUNG) is conferred

*based on the German grading system, whereby 1.0 is the highest grade, and 4.0 represents a pass. See under § 13 - Assessment of examinations, grade calculation (1)

§ 20 - Rewriting of Master's thesis

(1) Preparatory research for the Master's thesis may be carried out as often as the candidate considers necessary. If the candidate receives a grade of 5.0* either for the Master's thesis or for its defence, she or he is permitted to rewrite the thesis and/or repeat its defence only once. The candidate may not withdraw the topic of the Master's thesis.

*based on the German grading system, whereby 1.0 is the highest grade, and 4.0 represents a pass. See under § 13 - Assessment of examinations, grade calculation (1)

(2) No provision is made for a candidate is to rewrite the Master's thesis and/or repeat its defence a second time.

§ 21 - Certificate

- (1) Upon her or his successful defence of the Master's thesis, the candidate receives a certificate with the results of the Master's examination, The certificate includes the candidate's examination grades, the total number of credit points gained, and the topic of the Master's thesis.
- (2) The certificate bears the date of the last examination taken (e.g. the defence of the Master's thesis). It is signed by the Dean of the Faculty and the chair of the examinations committee and authenticated with the university seal. The certificate is issued in German and English.
- (3) The Bauhaus-Universität Weimar issues a Diploma Supplement (DS) in German and English. The Diploma Supplement uses numerical grades as indicated in the following English grading scale:

(cf. the grading scale used by the Bauhaus-Universität Weimar*

1. excellent 1.0 - 1.5	sehr gut	1.0 - 1.5
2. very good 1.6 - 2.0	gut	1.6 - 2.5
3. good 2.1 - 3.0	befriedigend	2.6 - 3.5
4. satisfactory 3.1 - 3.5	ausreichend	3.6 - 4.0)
5. sufficient 3.6 - 4.0		

^{*} See under § 13 - Assessment of examinations, grade calculation (1)

§ 22 - Diploma

- (1) Along with the certificate, the successful candidate receives a Master's degree diploma. The diploma bears the date of the certificate and certifies the conferral of the Master's degree.
- (2) The diploma, issued in both English and German, is signed by the Dean of the Faculty and the chair of the examinations committee. It is authenticated with the university seal.

III FINAL PROVISIONS

§ 23 - Invalid examinations

- (1) If the candidate has knowingly manipulated the examination with intent to deceive and this does not come to light until after the certificate has been issued, the examinations committee has the right retroactively to correct the manipulated results and mark the examination in whole or in part as "failed".
- (2) In cases where the requirements for admission to an examination were not fulfilled but where the candidate had no intention of deceiving the committee, and if this fact does not come to light until after the certificate has been issued, the error is automatically rectified by the awarding of a pass grade. However, if it can be proved that the candidate deliberately deceived the committee in order to be admitted to an examination, then the examination is awarded a grade of 5.0*.
- *based on the German grading system, whereby 1.0 is the highest grade, and 4.0 represents a pass. See under § 13 Assessment of examinations, grade calculation (1)
- (3) The candidate has the right to make a statement in her or his own defence before a decision is made.
- (4) The invalid examination certificate must be retracted and, if necessary, replaced with a new one. If the examination is marked as "failed" on account of manipulation with intent to deceive, the diploma must also be retracted together with the invalid examination certificate. In accordance with (1) and the second sentence of (2) above, decisions concerning retraction may no longer be made after five years have elapsed since the date on the examination certificate.

§ 24 - Review of examination documents

The candidate has the right to submit an application to review her or his written examination documents, the corresponding assessments by the examiners and the examination protocols. Permission to do so must be granted within a reasonable period of time. Submission of such an application is only possible within one year following the conclusion of the examination process.

§ 25 – Appeal procedure

- (1) If the candidate receives an adverse result in accordance with these examination regulations, she or he must be notified in writing of the decision and justification thereof, along with instructions on her or his options for legal recourse. The candidate may then formally contest the decision with the examinations committee within one month of receiving notification.
- (2) The examinations committee is responsible for making the final decision on the appeal upon hearing a statement from the examiners.
- (3) Should a candidate contest the assessment of one of the examiners, the examinations committee forwards the appeal to the examiner in question for re-evaluation. Should the examiner decide to amend her or his assessment, the examinations committee redresses the contested decision. If this is not the case, the examinations committee reviews whether the original assessment:
 - 1. was based on incorrect prerequisites or irrelevant considerations
 - 2. violated the generally recognised principles of assessment standards
 - 3. violated legal regulations
 - 4. violated general principles of common sense

If the committee determines that any of these have occurred, it issues an objection notice (Widerspruchsbescheid). In accordance with (4) below, this notice may not be contested by the examiner.

- (4) If a candidate contests a decision made by the examinations committee and the committee fails to redress the decision, the Dean is responsible for settling the matter once and for all upon consultation with the examinations committee.
- (5) Contested decisions must be addressed at the soonest available opportunity. If the decision is not redressed, notification of the reasons must be given, together with instructions on the options for legal recourse. The objection notice is to be delivered to the contesting party.

All status and job descriptions appearing in these regulations pertain equally to all genders.

§ 27 – Statement of effect

These regulations come into effect on the first day of the month following their public announcement by the Bauhaus-Universität Weimar. They are applicable as of the Winter Semester 2020/21.

approved by resolution of the Faculty Board on 13 May 2020

Prof. Dr. Henning Schmidgen Dean of the Faculty of Media

These statutes are approvable.

Dr. Steffi Heine Legal advisor

approved Weimar, 15 June 202

Prof. Dr. Winfried Speitkamp President

Appendix: course and examinations schedule

Students are required to attain a total of 120 credit points (CP) by completing the following modules:

Type of module	CP/module	No. of modules	Total CP
Elective Modules/Electives (Wahlmodule)	18	1*	18
Compulsory Elective Modules (Wahlpflichtmodule) (3 modules each from the two subject groups 'Security and Data Science' and 'Graphical and Interactive Systems' plus 2 further modules from the 'Specialization' group)	6	8*	48
Compulsory Research Projects (Pflichtprojekte)	12	2*	24
Compulsory Master's Module (verpflichtende Abschlussarbeit) 30 (Preparatory Research 6 CP, Master's Thesis21 CP, Defence 3 CP)		30	
Total			120

The courses for each module are announced in the current online course catalogue (prospectus). The allocation of the compulsory elective modules (Wahlpflichtmodule) to the subject groups and the 'Specialization' group is set out in the module catalogue. The electives module may include graded language courses worth up to a maximum of six credit points in total.

Key

* Each module concludes with an examination, details of which are available in the online course catalogue (prospectus).

