

TEACHING AND EXAMINATION REGULATIONS

MASTER'S DEGREE PROGRAMMES EEMCS

A. FACULTY SECTION

B. PROGRAMME-SPECIFIC SECTION

2018-2019 academic year

Introduction to the Teaching and Examination Regulations for Master's degree programmes at the Faculty of Electrical Engineering, Mathematics and Computer Science.

General

The Dutch Higher Education and Research Act (*Wet op het hoger onderwijs en wetenschappelijk onderzoek*, WHW) of 1993 requires a broad outline of the teaching programme and examining for each degree programme to be recorded in the Teaching and Examination Regulations (TER (Dutch: OER)).

In accordance with Section 7.13, Paragraph 1, of the WHW, the TER must contain sufficient and clear information about the degree programme or group of programmes to which they apply. Section 7.13, Paragraph 2, of the WHW lists those issues that must, as a minimum, be stipulated in the TER with respect to procedures, rights and responsibilities relating to the teaching and examinations that are part of each degree programme or group of programmes. The WHW also includes a number of separate obligations relating to the inclusion of rules within the TER.

The model TER is subdivided into two sections (Section A and Section B), which together form the TER. Section A, which can be seen as the faculty section, includes provisions that may apply to several Master's degree programmes. Section B contains the provisions that are specific to the particular Master's degree programme.

TABLE OF CONTENTS

Section A: FACULTY SECTION	5
A1. General provisions	5
Article A1.1 Applicability of the Regulations.....	5
Article A1.2 Definitions	5
A2. Previous education and admission	7
Article A2.1 Previous education.....	7
Article A2.2 Language requirements	7
Article A2.3 Application and enrolment	8
Article A2.4 Admissions Board	8
Article A2.5 Admissions procedure.....	8
Article A2.6 Refusal or termination of enrolment (unsuitability/judicium abeundi)	9
Article A2.7 Pre-Master’s programme.....	9
A3. Programme content, structure and rules	9
Article A3.1 Aim of the programme.....	9
Article A3.2 Programme structure	10
Article A3.3 Language of Instruction.....	10
Article A3.4 Exemptions.....	10
Article A3.5 Flexible degree programmes.....	10
Article A3.6 Combined programmes.....	11
Article A3.7 Master’s final Project	11
Article A3.8 Internship	12
Article A3.9 Confidentiality	12
Article A3.10 Evaluation.....	13
A4. Examinations.....	13
Article A4.1 Signing up for courses and examinations.....	13
Article A4.2 Type of examination.....	14
Article A4.3 Examination opportunities.....	14
Article A4.4 Examination results	14
Article A4.5 Oral examinations	14
Article A4.6 Determining and announcing results.....	14
Article A4.7 Validity period for results.....	15
Article A4.8 Post-examination discussion and right of inspection	15

Article A4.9 Retention of examination results.....	15
A5 Final Degree audit.....	15
Article A5.1 Master's final examination.....	15
Article A5.2 Diploma and transcript.....	16
Article A5.3 Cum Laude.....	16
A6. Student counselling and study progress.....	17
Article A6.1 Study progress report.....	17
Article A6.2 Academic counselling for students	17
A7. Studying with a functional impairment	17
A8. Amendments, transitional arrangements, appeals and objections.	18
Article A8.1 Conflicts with the regulations	18
Article A8.2 Administrative errors	18
Article A8.3 Amendments to the regulations	18
Article A8.4 Transitional arrangement; examination opportunities.....	18
Article A8.5 Appeal and objections.....	19
Article A8.6 Hardship clause	19
Article A8.7 Publication.....	19
Article A8.8 Commencement.....	19

SECTION A: FACULTY SECTION

A1. General provisions

Article A1.1 Applicability of the Regulations

1. These Regulations apply to teaching and examinations for the following Master's degree programmes: Applied Mathematics, Business Information Technology, Computer Science, Electrical Engineering, Embedded Systems, Interaction Technology, Internet Science and Technology, Systems & Control (hereinafter referred to as: the Master's programmes) provided by the Faculty of Electrical Engineering, Mathematics and Computer Science (hereinafter referred to as: the faculty or EEMCS) of the University of Twente.
2. These Regulations consist of a faculty Section (Section A) and a programme-specific Section (Section B). Section A contains general provisions that apply to teaching and examinations for all the Master's programmes at EEMCS. Section B contains programme-specific provisions. Together, Sections A and B form the Teaching and Examination Regulations for the relevant programme.
3. The Regulations also apply *mutatis mutandis* to the joint Master's degree programmes and study units provided by the faculty, pursuant to Section 7.3c of the WHW.
4. These Regulations apply to anyone enrolled in the Master's programmes, irrespective of the academic year in which the student first enrolled in the programme.
5. Section B of these Teaching and Examination Regulations may include additional general provisions for the relevant programme.
6. The general provisions and the programme-specific provisions to the Teaching and Examination Regulations have been authorized by the Dean.
7. The Examination Board sets down rules with regard to the execution of its tasks and powers in accordance with Section 7.12b of the WHW. These regulations are specified in the Rules and Regulations of the Examination Board.

Article A1.2 Definitions

The following definitions are used in these Regulations:

- a. **Academic year:** the period beginning on 1 September and ending on 31 August of the following calendar year;
- b. **Admissions Board:** the committee that assesses, on behalf of the Dean, whether a candidate meets the requirements for admission to the Master's programme of his/her choice. If no Admissions Board has been appointed for the programme, the Programme Board will function as the Admissions Board;
- c. **Bridging programme or pre-Master's programme:** a programme that can be offered to students who cannot yet be admitted to the Master's programme due to insufficient knowledge, understanding or skills, in accordance with Article 7.30 of the WHW;
- d. **Course catalogue:** the guide for the Master's programme concerned that provides further details of courses and other information specific to the programme. The course catalogue is available digitally at www.utwente.nl/coursecatalogue;
- e. **Course:** a study unit of the programme, as defined by the WHW;
- f. **Dean:** head of the faculty;

- g. **Disability:** any condition which is (at least for the period in question) chronic or long-term in nature and which constitutes an on-going disadvantage for the affected student when receiving education, taking (interim) examinations or taking part in practical exercises;
- h. **Double degree:** two degrees awarded by two institutions of higher education that offer a joint study programme; the joint programme covers the final attainment targets of both programmes;
- i. **EC:** European Credit. A unit involving 28 hours of study, as used in relation to the European Credit Transfer System (ECTS), whereby a full academic year consists of 60 ECs or 1,680 hours (Article 7.4 WHW);
- j. **Examination programme:** all study units of a study programme counting towards the degree;
- k. **Examination Board:** sometimes referred to as the Board of Examiners. The Examination Board is the body that establishes, in an objective and expert manner, whether a student meets the criteria set out in the Teaching and Examination Regulations regarding the knowledge, insight and skills required in order to obtain a degree from the programme concerned;
- l. **Examiner:** the individual who has been appointed by the Examination Board, in accordance with Article 7.12c of the WHW, to hold examinations and tests and to determine their results;
- m. **Executive Board:** Executive Board of the University of Twente;
- n. **Final examination:** a Master's degree programme concludes with a final examination. A final examination is deemed to have been completed successfully if the study units associated with the relevant programme have been achieved. The examination may also include an additional assessment by the Examination Board;
- o. **Fraud and plagiarism:** fraud is an act or omission by a student designed to partly or wholly hinder the accurate assessment of his/her own knowledge, understanding and skills, or those of another person. Fraud includes plagiarism, which is the use of someone else's work without including a correct reference to the source. See the Student Charter of the UT for further details.
- p. **Homologation:** a programme that can be offered to students who can be admitted to the Master's programme but who nevertheless have insufficient knowledge, understanding or skills, according to Article 7.30 of the WHW;
- q. **Interim examination:** an assessment of the student's knowledge, understanding and skills relating to a course. The assessment is expressed in terms of a final grade. An interim examination may consist of one or more tests (*deeltentamens*);
- r. **Joint degree:** a degree awarded by an institution together with one or more institutions in the Netherlands or abroad, after the student has completed a degree programme (a degree programme, a major or a specific curriculum within a degree programme) for which the collaborating institutions are jointly responsible;
- s. **Learning Management System (LMS)** e.g. Canvas and Blackboard;
- t. **Master's programme or programme:** the Master's degree programme, as referenced in Article 7.3a Paragraph 1 subparagraph b of the Act: the entirety of the course components, teaching activities/methods, contact hours, testing and examination methods and recommended literature;
- u. **Master's thesis project / final project:** a study unit comprising literature research and a contribution to scientific research, which always results in a written report;
- v. **Practical exercise:** participation in a practical training or other educational learning activity, aimed at acquiring certain (academic) skills. Examples of practical exercises are:
 - researching and writing a thesis;
 - carrying out a research assignment;

- taking part in fieldwork or an excursion;
 - taking part in another educational learning activity aimed at acquiring specific skills or participating in and completing a work placement.
- w. Programme Board:** the committee charged by the Dean with managing the programme;
- x. Programme Committee:** the Programme Committee as referred to in Article 10.3c WHW;
- y. Quarter or quartile:** a part of a semester as specified in the academic calendar (*jaarcirkel*) of the university;
- z. Student Information System (SIS):** the system used by the institutional administration to register and record information relating to particular students and study data, as stipulated in the WHW, in this case Osiris;
- aa. Student:** any person enrolled for a programme in accordance with Articles 7.34 and 7.37 of the WHW;
- bb. Study Adviser:** staff member appointed by the Dean of the Faculty to act as an intermediary between the student and the programme and, in this capacity, to represent the interests of the students and provide advice to the students;
- cc. Study load:** the study load associated with a study unit to which an interim examination applies, expressed in terms of ECs (the study load for one academic year (1,680 hours) totals 60 ECs);
- dd. Study Programme:** all study units followed by the student as part of his Master's programme;
- ee. Test:** part of an interim examination (*deeltentamen*);
- ff. University:** the University of Twente (UT);
- gg. WHW:** the Dutch Higher Education and Research Act (*Wet op het hoger onderwijs en wetenschappelijk onderzoek*, WHW).

Any other terms used can be assumed to follow the definitions ascribed to them by the WHW.

A2. Previous education and admission

Article A2.1 Previous education

1. In order to qualify for enrolment in a Master's programme, either a Bachelor's degree obtained through academic higher education (WO) is required, or a Bachelor's degree from a university of applied sciences (HBO) in addition to the successful completion of an appropriate pre-Master's programme. The requirements that the Bachelor's degree must meet are specified in Section B.
2. In the event that a candidate does not have a Bachelor's degree as referred to in Paragraph 1, the Admissions Board of the Master's programme will assess the candidate's suitability for admission to the programme on the basis of the requirements stipulated in Section B.
3. The Admissions Board can admit students who lack some prior knowledge, provided they judge that this will not reduce the student's likelihood of successfully completing the programme.
4. The Bachelor's degrees that entitle students to automatic admission are listed in Section B.
5. Additional admission requirements are stipulated in Section B.

Article A2.2 Language requirements

1. To be admitted to the programme, students must be proficient in English.
2. Proof of proficiency in English is required by the successful completion of one of the following examinations or an equivalent:

- a. IELTS overall band score of at least 6.5
 - b. TOEFL internet based test of at least 90
 - c. Cambridge CAE-C (CPE)
3. The following students are exempt from the requirement to prove their proficiency in English; student who:
- a. are a native speaker of English from one of the countries listed on the relevant page on the website of the UT (see www.utwente.nl/en/education/master/admission-requirements/international-degree/);
 - b. have obtained a relevant Bachelor's degree from an accredited academic institution in the Netherlands;
 - c. have obtained a three-year Bachelor's degree in one of the English-speaking countries mentioned on the website of the UT (see www.utwente.nl/en/education/master/admission-requirements/international-degree/) .

Article A2.3 Application and enrolment

1. The deadline for application for admission to the Master's programme is stipulated on the website www.utwente.nl/master. Different application deadlines apply to different types of applicants.
2. After admission, the student must enrol before 1 September or 1 February thereafter.

Article A2.4 Admissions Board

Each programme has an Admissions Board which is appointed by the Dean. The Dean will appoint this board after consulting with the Programme Directors and Examination Boards of the relevant Master's programmes.

Article A2.5 Admissions procedure

1. The Admissions Board is responsible for the admissions to the programme in relation to any students that cannot be admitted directly (see Paragraph A2.1.4).
2. With a view to admission to the programme, the Admissions Board assesses the candidate's knowledge, understanding and skills, including relevant language skills. The Board may request experts from inside or outside the University to test certain types of knowledge, understanding and skills, in order to supplement written evidence from the degree programmes the student has already completed.
3. In addition to the requirements, the Board will also assess requests for admission on the basis of the following documents:
 - a. motivation letter;
 - b. English proficiency scores according to Art. A2.2;
 - c. Diploma;
 - d. transcript of records;
 - e. curriculum vitae;
 - f. abstract of thesis;
 - g. course descriptions for programme-specific courses, research methodology courses, mathematics courses and a table of content for the course materials.

4. The Admissions Board may decide that particular units must be included in the student's study programme to compensate for lack of knowledge on the part of the student (homologation courses).
5. Candidates will receive either confirmation of their admission to the Master's programme, admission to a pre-Master's programme or a negative decision. An appeal against a decision can be lodged with the UT Complaints Desk (*UT Klachtenloket*) within six weeks.

Article A2.6 Refusal or termination of enrolment (unsuitability/judicium abeundi)

1. Based on the provisions of Section 7.42a of the WHW, the Dean or the Examination Board may, in exceptional cases, ask the Executive Board to terminate or refuse a prospective student's enrolment in a programme, if that student's actions or words show that he/she is unsuitable either for practising one or more of the professions for which the programme in question would prepare him/her or for practical preparations for professional practice.
2. If it is believed that a prospective student is unsuitable for the programme, as described in Paragraph 1, the Examination Board or the Dean will initiate an inquiry, and the student will be informed of this promptly. The Examination Board or the Dean will not issue any recommendation without carefully considering the interests involved and giving the prospective student the opportunity to be heard.

Article A2.7 Pre-Master's programme

1. The Admissions Board may decide to admit a candidate to the Master's programme on the condition that a pre-Master's programme is completed successfully before his/her admission.
2. A pre-Master's programme is a bridging programme with a study load of 15 or 30 ECs, to be decided by the Admissions Board.
3. The pre-Master's programme is assembled by the Programme Director together with the Admissions Board. A fixed programme may be defined for specific groups of students. However, a student may also be given a personalized programme.
4. Proof of the successful completion of the pre-Master's programme, together with the related Bachelor's degree, will serve as proof of admission to the relevant Master's programme, in the same and in the subsequent academic year.
5. Candidates are required to complete the pre-Master's programme within one academic year unless otherwise specified. There are two opportunities to take the interim examination for each part of the programme.
6. Students from Dutch Universities of Applied Sciences may be allowed to follow a pre-Master's programme during their Bachelor's programme. Paragraph 5 applies to these students. In this case, the relevant Bachelor's degree, together with the successfully completed pre-Master's programme, will serve as proof of admission to the relevant Master's programme.

A3. Programme content, structure and rules

Article A3.1 Aim of the programme

The aims and final attainment targets of the Master's programme (Article 7.13 Paragraph 2 (a) of the Higher Education and Research Act) are described in the Section B.

Article A3.2 Programme structure

1. The programme comprises the study units listed in Section B.
2. The scope of the Master's programme in ECs is 120. These 120 credits must not include any credits which have constituted part of a previously completed Bachelor's degree audit.
3. If students are required to sign up to participate in a particular study unit, this is only possible during the periods designated for that purpose.
4. Every Master's programme has a duration of two years, with each year divided into two semesters.
5. Every semester consists of two periods of ten weeks of education.
6. Master's programmes are taught on a full-time basis.

Article A3.3 Language of Instruction

1. The language of instruction for all Master's programmes is English.

Article A3.4 Exemptions

1. Upon receiving a written request from a student, the Examination Board may exempt the student from taking one or more examination components, if the student:
 - a. has successfully completed a course component as part of a previous university or higher professional education programme that is equivalent in terms of both content and level;
or
 - b. has demonstrated through his/her work and/or professional experience that he/she has sufficient knowledge and skills with regard to the relevant course component.
 - c. Students may be exempted from the requirement to participate in practical exercises if they can demonstrate that they have reason to believe that doing so will give rise to a moral dilemma. In such cases, the Examination Board will decide whether the component can be carried out in another manner to be determined by the Board.
2. Exemptions relating to a maximum of 30 ECs may be granted. The Examination Board will grant an exception in extraordinary cases.
3. If an exemption is granted, the course in question must be substituted by another course so that the total number of credits achieved in the programme remains at least 120 ECs.

Article A3.5 Flexible degree programmes

1. The Examination Board for the Master's programme decides whether a student may take part in a flexible degree programme as stipulated in Section 7.3d of the WHW. The Examination Board assesses whether the programme is appropriate and consistent within the domain of the programme and whether the level is high enough in relation to the final attainment targets of the programme.
2. The content of the flexible degree programme is determined and motivated by the student and must be equivalent to a regular Master's programme in terms of scope, breadth and depth.
3. The following requirements must be met in order to be eligible for the Master's degree:
 - a. a deviation from the regular Master's programme of at least 30 ECs while ensuring coherence in terms of content;
 - b. the level of the programme must match the objectives and final attainment targets that apply to the programme for which the student is enrolled.

Article A3.6 Combined programmes

A student can obtain diplomas for two UT Master's programmes on the basis of a combined study programme that satisfies the requirements of each individual programme, including the final attainment targets.

The following requirements apply to the composition of combined programmes:

1. The student's programme of courses represents an amalgamation of two (possibly) separate study programmes and satisfies the requirements relating to the final attainment targets of both corresponding Master's programmes. Depending on the requirements of the two Master's programmes, there are three possibilities:
 - a. A **combined final project** and **combined internship**, whereby both study programmes incorporate a **maximum of 20 ECs from common courses**. This includes not only study units that are part of both Master's programmes, but also courses for which an exemption has been granted for one Master's programme on the basis of results achieved as part of the other programme.
 - b. A **combined final project**, but with a **separate internship or no internship**, whereby both study programmes incorporate a **maximum of 30 ECs from common courses**. This not only includes study units that are part of both Master's programmes, but also courses for which an exemption has been granted for one Master's programme on the basis of results achieved as part of the other programme.
 - c. **Two separate final projects**, with a **separate internship or no internship**, whereby both study programmes incorporate a **maximum of 30 ECs from common courses**. This not only includes study units that are part of both Master's programmes, but also courses for which an exemption has been granted for one Master's programme on the basis of results achieved as part of the other programme.
2. If a single final project is included that is relevant to both Master's programmes, as referred to in 1a and 1b, the study load of the final project should be at least 100% of the requirement in ECs for the final project of the programme that has the highest number of ECs plus at least 50% of the requirement in ECs for the final project of the other programme.
3. If a single internship is included that satisfies the requirements of both programmes as referred to in 1a, the study load of the internship should equal the load of the internship with the highest number of ECs.
4. Approval for the combined study programme is required from the Examination Boards of both Master's programmes.

Passing the final assessment for a combined programme

Students who complete a study programme as described above take a combined final assessment which they will pass if the assessments included in their file would result in a pass for the final assessment of both programmes individually in accordance with the applicable regulations. The Examination Boards of the programmes involved will decide whether a student will pass the final assessment. The Programme Board will provide instructions concerning the date of a combined final colloquium.

Article A3.7 Master's final Project

1. Requirements for starting the final project:
 - a. Students must have no more than 10 ECs still to complete, other than the final project;

- b. If the programme allows for a combined final project and internship, 10 ECs in unfinished courses other than the internship and final project are allowed.
2. The student and the (daily) supervisor must agree on the start date and completion date for the Master's final project.
3. This agreement is to be documented in a plan that takes into account the nominal length of the final project, a reasonable holiday period and any uncompleted study units.
4. The timetable for completion must be approved by the supervisor and signed by the student.
5. The Final project is concluded with an oral presentation in public at the University of Twente, unless the project is carried out at another university as part of the exit year of a double degree programme.
6. Programme-specific regulations regarding the final project are stipulated in Section B.

Article A3.8 Internship

1. The internship is a period of study-related professional practice amounting to 20 ECs and is carried out by the student at a company, university or organization outside the University of Twente.
2. Requirements for starting the internship:
 - a. students must already have obtained at least 45 ECs of their examination programme;
 - b. additional requirements may apply for each programme, which will be stipulated in Section B where applicable.
3. A description of the internship must be drawn up and approved by a member of staff appointed as examiner. This approval must be obtained before commencing the internship.
4. The student must register with the EEMCS Internship Office at least three months before starting his/her internship.
5. The daily supervisor for the internship is a member of the organization where the internship is being completed. He must be named in the project description, mentioned in Paragraph 3.
6. The supervising UT staff member mentioned in Paragraph 3 supervises the student remotely during the internship. If, in the opinion of this supervisor, adequate supervision is not – or no longer – possible, he/she may decide to take over as the student's daily supervisor.
7. During the internship, the student will write a report about his/her work. At the end of the internship period, this report will be submitted to the daily supervisor. The daily supervisor will assess the report using the relevant assessment form. The assessment will be based on the supervisor's observations of the student and on the report submitted by the student.
8. The supervising UT staff member acts as the examiner for this unit, and will base his/her grade on the assessment made by the company supervisor, the report written by the student and a discussion with the student. The student should submit the report to the UT supervisor within two months of finishing the internship.

Article A3.9 Confidentiality

1. The final thesis report and internship report will be made public unless confidentiality has been deemed necessary (see following Paragraphs).
2. The Programme Board may declare a (final) report to be confidential for a limited period upon receiving a motivated request to do so:
 - a. A confidentiality request should be made by the first supervisor before the start of the final project or internship.

- b. A confidential report remains accessible for the supervisor, the Programme Board, and any members of bodies with the authority to assess the quality of the grading of the entire programme.
 - c. All parties mentioned in 2b are required to respect the confidentiality of the report.
3. If confidentiality is deemed necessary as described in 2, the contents of the public final thesis presentation may be adapted to avoid making public those matters that are considered confidential.

Article A3.10 Evaluation

To monitor and to improve the quality of teaching, the EEMCS MSc programmes use information about the students' learning experiences. This information is obtained from:

- Internal evaluations
 - Periodic master survey covering a whole semester or quarter
 - Subject evaluations, on request from lecturer, students, or Programme Director
- External sources
 - National Student Survey (NSE)
 - National Alumni Survey
 - International Student Barometer

A4. Examinations

Article A4.1 Signing up for courses and examinations

1. Every student must sign up in SIS in order to participate in a course. It is also mandatory to register before every interim examination opportunity.
2. Notwithstanding Paragraph 1, any student who has correctly signed up to participate in the instruction/classes for a particular course and has been admitted will also automatically be signed up for the subsequent interim examination, unless the course description specifies otherwise. For each interim examination after that, the student has to register in SIS manually.
3. The student has the right to inspect recent model test questions or model tests, or old tests and the associated answer keys, along with the standards for assessment.
4. The assessment schedule must be published in the Learning Management System (LMS) at least two weeks prior to the start of the study unit.
5. The assessment schedule must include:
 - a. the learning objectives;
 - b. when and how tests will be administered;
 - c. the relative weighting of the tests;
 - d. any required minimum grade per test
 - e. the resit for each test (if applicable), the form of the resit, when it will take place, and any conditions for participating in the resit;

Article A4.2 Type of examination

1. The course catalogue stipulates how a study unit is to be concluded and the form of any examinations.
2. In the event that a study unit is discontinued, at least one opportunity will be provided in the year subsequent to discontinuation to take the interim examination(s) or parts thereof, and a transitional arrangement will be included in Section B for the subsequent period.
3. At the student's request, the Examination Board may permit a different form of examination than that stipulated in the course catalogue. The examiner may ask the Examination Board to permit a different form of examination on condition that all participants agree.

Article A4.3 Examination opportunities

1. There will be an opportunity to take written or oral exams at least twice a year. Practical exercises can be completed at least once a year.

Article A4.4 Examination results

1. Numerical grades are given on a scale from 1 to 10, with no decimal.
2. ECs will only be awarded for the study unit if an interim examination has been completed with a grade of 6 or higher or a pass. No ECs will be awarded for individual components of study units and/or individual tests.
3. If a student receives more than one authorized result for the same study unit, the highest grade will apply.

Article A4.5 Oral examinations

1. Oral examinations are conducted in public, unless the Examination Board has determined otherwise in relation to a particular case.
2. If a third party wishes to be present during an oral test, he/she must submit a request to the Examination Board at least ten working days prior to the oral examination. This does not apply for graduation colloquia.
3. If the Examination Board has determined that members of the Examination Board (or an observer representing the Examination Board) are to be present during the oral examination, it will notify the examiner and the student at least one working day prior to the test.
4. For an oral examination, proof is required that the student was treated appropriately and that the assessment was reliable. This can be shown by, for instance, the presence of a second expert or a video recording of the oral examination. The assessment is documented in a form that shows that the intended learning outcomes have been met.

Article A4.6 Determining and announcing results

1. The result of a written examination or practical exercise is published via SIS within 20 working days. This will be done by BOZ (Office of Educational Affairs).
 - a. The examiner will determine the result of a written examination within 15 working days after the examination and notify BOZ of the result.
 - b. No rights can be derived from examination results published on the LMS or communicated via any medium other than SIS.

2. The result of an oral examination is made known to the student within one working day in the form of authorized proof of the result by the examiner.
3. If the result for a study unit is based on the completion of one or more assignments, or on a written paper or thesis, the date of submission for the final assignment, paper or thesis will count as the examination date.
4. Should the examiner be unable to meet the terms described in Paragraphs 1 and 2 due to extraordinary circumstances, he/she must inform the Examination Board of this, providing reasons for this situation. The student is then informed of the delay by the Examination Board as soon as possible, whereby a new deadline for the result will also be made known. If the Examination Board is of the opinion that the examiner has not met his/her obligations, it may appoint another examiner to ascertain the result of the examination.
5. If a second examination is planned shortly after the first, the results of the first examination will be published at least ten working days prior to the second examination.

Article A4.7 Validity period for results

1. Test results are only valid in the academic year in which they were obtained.
2. The Examination Board may extend this period in individual cases at the request of the student.

Article A4.8 Post-examination discussion and right of inspection

1. The student is entitled to a justification of the results of a test from the examiner, whereby the examiner substantiates the assessment that has been given. If no collective discussion of the results is held, the student may request an individual discussion of the results with the examiner within ten working days of the publication of the results. That discussion must take place at most five weeks after the publication of the test results in the presence of the examiner or an authorized replacement.
2. The student has the right to inspect his or her work for a period of two years after the assessment.

Article A4.9 Retention of examination results

1. Written examination questions, associated details and the assessed work from written tests will be retained for a period of two years.
2. The retention period for final thesis reports is seven years.

A5 Final Degree audit

Article A5.1 Master's final examination

1. The Examination Board determines the result of the Master's final examination after establishing that the student has passed all the study units associated with the programme. The date recorded on the diploma, i.e. the examination date, is the date on which the student successfully completes the last remaining study unit.
2. A diploma can only be awarded after the student has received formal approval for his/her study programme as described in Section B.
3. If the student wishes, he/she may submit a substantiated request in writing to the Examination Board to postpone the declaration of the examination as 'successfully completed' and

consequently also to postpone the presentation of the certificate. The student must indicate the duration of the desired postponement in any such request.

4. If the student has requested postponement on the basis of Paragraph 3, the examination date will be the date following postponement on which the Examination Board decides to declare the student as having successfully completed the final examination.

Article A5.2 Diploma and transcript

1. The Examination Board grants a diploma as proof that the student has passed his/her final examination. The Executive Board will determine the model for the diploma and add a diploma supplement to the diploma providing information on the nature and content of the Master's programme completed. The diploma supplement will be in English and comply with the European format for such diplomas.
2. The International Diploma Supplement will be appended to the certificate for the successfully completed final examination (WHW, Article 7.11, Paragraph 4).
3. Individuals who have successfully completed more than one component of the programme and who cannot be awarded a diploma as stipulated in Paragraph 1 will, upon request, receive a statement issued by the relevant Examination Board stating which components have been successfully completed as well as the study units involved, the number of ECs obtained and the method of examination for the interim examinations taken.

Article A5.3 Cum Laude

1. The Examination Board checks whether the student has fulfilled all requirements. If the *judicium Cum Laude* ('with distinction') applies, this will be stated on the diploma and the diploma supplement.
2. The *judicium Cum Laude* can be mentioned on the Master's certificate provided the following requirements are met:
 - a. The arithmetic mean of the grades for all study units of the Master's examination programme, excluding the Master's thesis (final project), is at least 8.0;
 - b. Those parts of the examination programme for which an exemption was granted or which were not graded with a number are not considered when calculating the average grade;
 - c. Exemptions within the examination programme may be granted totalling a maximum of 15 ECs;
 - d. The Master's thesis (final project) is graded at 9 or higher;
 - e. No more than one study unit of the examination programme has been graded at 6;
 - f. The study programme has been completed within 125% of the nominal duration, starting from the start date recorded in SIS.
3. In individual cases the Examination Board may grant the *judicium Cum Laude* even if not all requirements are met. In particular, a student who only violates the 125% rule due to a period of inactivity preceding his initial enrolment may issue a request to the Examination Board.

A6. Student counselling and study progress

Article A6.1 Study progress report

1. Every student can access his/her list of the results achieved in SIS. The student can request a certified study progress overview from the Student Services Desk if required.

Article A6.2 Academic counselling for students

1. The Dean is responsible for student counselling, which includes informing the student of study opportunities inside or outside the programme.
2. Each student is allocated a study adviser.
3. The study adviser will provide advice on study-related matters, as well as any personal problems that may affect the student's studies if the student so desires.
4. If a student wishes to exercise his/her right to specific counselling or special facilities, the student is required to contact the study adviser. The study adviser will record any agreements made with the student, and this agreement is binding on both the student and the Programme Board.
5. The following applies to the entitlement to special facilities:
 - a. demonstrable force majeure or personal circumstances;
 - b. if necessary and possible, special dispensation for participation in examinations or tests and/or the provision of special facilities for examinations or tests. Such dispensation and additional testing opportunities can only be granted by the Examination Board.

A7. Studying with a functional impairment

1. In consultation with the relevant student and on the basis of an interview with the study adviser, a decision will be taken regarding which adjustments or facilities referred to in Article 2 of the Equal Treatment Act on the basis of a Handicap/Chronic Illness (*Wet gelijke behandeling op grond van handicap of chronische ziekte*) are considered the most effective for this student.
2. Adjustments are intended to redress specific disadvantages for the student when following the Master's programme and/or sitting interim examinations. Where necessary, these may concern facilities pertaining to the accessibility of infrastructure (buildings, classrooms and teaching facilities) and study material, changes to examinations, alternative courses or a personalized study plan. Achieving the final attainment targets of the programme must be guaranteed when implementing changes.
3. On the basis of the interview described in Paragraph 2, the student submits a written application for the facilities in consultation with his/her study adviser. The application is submitted to the Dean of the Faculty, preferably three months before the student is to participate in the classes, examinations and tests for which the facilities are required.
4. The request is to be submitted along with the supporting documentation that is necessary in order to assess the request (such as a letter from a doctor or psychologist registered in the BIG register, or in the case of dyslexia from a healthcare psychologist or special education needs expert, also included in the BIG register).
5. The Dean of the Faculty makes a decision, within twenty working days of receiving the application or earlier if the urgency of the application necessitates it, regarding the validity of the application described in Paragraph 4, and will inform the student and the study adviser of his/her decision.

6. The study adviser ensures that the relevant parties are informed well in advance about the facilities granted to the relevant student.
7. Should the Dean of the Faculty turn down the application in full or in part, the Dean will inform the student of the reason for this and of the opportunity to lodge an objection or an appeal. Objections must be submitted in writing within six weeks of the decision being made known to the relevant party. Objections must be submitted to the Complaints Desk at Student Services.
8. Should extra facilities be granted, the decision will state for which period of time this grant will apply. The applicant and the study adviser will evaluate the facilities before the end of this period of time. During this evaluation, the parties will discuss the effectiveness of the facilities provided and whether they should be continued.
9. If additional time for a test is granted, such as for students with dyslexia, an additional period of 15 minutes for every regular hour of the test is allowed.

A8. Amendments, transitional arrangements, appeals and objections.

Article A8.1 Conflicts with the regulations

If any additional regulations and/or provisions pertaining to teaching and/or examinations conflict with these Teaching and Examination Regulations, the present document (Teaching and Examination Regulations) will take precedence.

Article A8.2 Administrative errors

If, following the publication of an interim examination result, a list of grades, or an overview of a student's progress, an error is discovered, the party discovering the error – be it the university or the student – is required to make this known to the other party immediately and to cooperate in the rectification of the error.

Article A8.3 Amendments to the regulations

- 1) Substantive amendments to these Teaching and Examination Regulations are determined by the Dean in a separate decision.
- 2) Every effort will be made to ensure that substantive amendments to these Regulations do not apply to the current academic year. Substantive amendments to these Regulations may, however, be applied to the current academic year provided the interests of students are not prejudiced within reasonable bounds, or in situations of force majeure.
- 3) Amendments to these Regulations have no effect on earlier decisions taken by the Examination Board.
- 4) Transitional arrangements are arranged in accordance to Article A8.4.

Article A8.4 Transitional arrangement; examination opportunities

- 1) In the case of amendments to the Teaching and Examination Regulations, the Dean may decide to put a transitional arrangement in place.
- 2) Any such transitional arrangement will be published in Section B.
- 3) The following principles will be applicable to any transitional arrangement if a Master's programme is changed:
 - a. Changes to a Master's programme will be published before the start of the academic year in which they take effect.

- b. No guarantee can be given that all the study units of a Master's programme, as they existed at the time of a student's enrolment in a programme, will continue to be part of the Master's programme concerned. The version of the Master's programme most recently approved by the Dean will serve as the basis for establishing the results of the Master's examination.
- 4) Transitional arrangement will always specify the following:
 - a. which discontinued study units are equivalent to study units or components thereof in the revised Master's programme that is included in Section B;
 - b. if a study unit without practical exercises is removed from the programme, there will be at least two opportunities in the subsequent academic year to take a written or oral examination or to ensure assessment by some other means;
 - c. if a study unit that involves practical exercises is removed from the programme, and during the subsequent academic year no opportunities are provided to complete these practical exercises, at least one study unit will be designated as a suitable replacement for the discontinued study unit;
 - d. the term of validity of the transitional arrangement.
- 5) The transitional arrangement requires the approval of the Examination Board pursuant to the provisions of Paragraph 4.
- 6) In exceptional cases, and provided this works to the student's advantage, the Examination Board may allow a deviation from the number of times and the method by which interim examinations may be taken for a study unit that has been discontinued.

Article A8.5 Appeal and objections

Any appeals against decisions made by the Examination Board or an examiner, and any objections to decisions made by the Dean on the basis of these Regulations, must be submitted in writing to the Complaints Desk at Student Services no more than six weeks after the relevant decision has been communicated.

Article A8.6 Hardship clause

In the event of demonstrable and meaningful unreasonableness and unfairness, the Examination Board may allow exceptions to the provisions of these Regulations.

Article A8.7 Publication

The Teaching and Examination Regulations and the Rules and Regulations of the Examination Board are published on the website of the programme in question.

Article A8.8 Commencement

These Regulations take effect on 1 September 2018 and supersede the Regulations dated 1 September 2017.