# Faculty of Science & Technology

# UNIVERSITY OF TWENTE.

General section
of the programme part of the student charter, including the education
and examination regulations (EER) for the
Master's programmes
Applied Physics,
Biomedical Engineering,
Chemical Science & Engineering,
Health Sciences,
Nanotechnology,
Technical Medicine

(Articles 7.13, 7.59 WHW)

Faculty of Science and Technology
University of Twente

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# Chapter 1 General provisions

#### Article 1.1 Applicability of these regulations

- 1. This general section applies to all students enrolled in the master's programmes Applied Physics (Croho: 60436), Biomedical Engineering (Croho: 66226), Chemical Science & Engineering (Croho: 60977), Health Sciences (Croho: 66851), Nanotechnology (Croho: 60028) and Technical Medicine (Croho: 60033).
- 2. Students attending courses that are not part of the student's core programme (see Article 1.2) are subject to the assessment rules laid down in the assessment schedule of the relevant study unit. The decision on special facilities in accordance with Article 5.2 may only be taken by the examination board of the programme for which the student is enrolled.
- 3. Each programme has its own programme-specific part.
- 4. For each programme, this general section and the programme-specific part together form the education and examination regulations for the master's programme concerned.
- 5. The general section and the programme-specific part of the education and examination regulations are approved by the faculty board.
- 6. The institutional part of the <u>Student Charter</u> includes a definition of what the UT considers as fraud. The rules and regulations of the examination board of the master's programme concerned has additional regulations about fraud, for instance about what action the examination board is entitled to take when they have observed a case of fraud.
- 7. The rules of the examination board of the master's programme concerned include regulations about the rules of order during tests and rules in case of calamities.
- 8. The following rules about the language of the education and examination regulations and the rules of the examination board apply:
- 9. In the event of discrepancy, the Dutch version of this general section is binding.
- 10. At least English versions of the programme-specific part of the education and examination regulations and the rules of the examination board of the master's programme must be available.
- 11. If both English and Dutch versions of the programme-specific part of the education and examination regulations and the rules and regulations of the examination board of the master's programme concerned are available, both versions must include a rule about which version is binding in the event of discrepancy.
- 12. Requests for exceptions to provisions laid down in the education and examination regulations may be submitted to the examination board or the programme director, as suggested in the relevant articles of these regulations.

#### Article 1.2 Definitions

The terms used in these regulations should be interpreted as follows:

Academic year: The term that starts on 1 September and ends on 31 August of the following year; Assessment plan:

A plan indicating how the testing of a study unit is organised;

Canvas: The digital learning management system of the University of Twente;

Certificate: Proof that the student has successfully met all requirements for the final examination, in accordance

with Article 7.11 WHW;

Core programme: The same study units from the curriculum that apply to all the students following a programme.

Croho: Central register of higher education programmes; The Croho registers higher education programmes

recognised by the Ministry of Education, culture, and science;

Curriculum:

The entirety of compulsory and optional study units belonging to the programme, as set down in the

programme-specific part;

EC: A unit of 28 hours of study workload, in accordance with the European Credit Transfer System, a full

academic year consisting of 60 EC or 1680 hours (Article 7.4 WHW);

Education period:

The period in which the study unit is offered. This period starts in the first week in which the study unit has any educational activity and ends in the last week in which the study unit has an educational activity and/or a test. Resits are not part of the education period. This period is not always the same as a quartile or semester:

Exam: An evaluation, performed to conclude a study unit, of the knowledge, understanding and skills of the

student, as well as the assessment of the results of this evaluation (Article 7.10 WHW); an exam may

consist of a number of tests;

Examination board:

The body that establishes objectively and expertly whether a student meets the criteria set in the education and examination regulations regarding knowledge, insight and skills needed for obtaining a degree (Article 7.12 WHW);

Examiner: The individual who has been appointed by the examination board in accordance with Article 7.12c of

the WHW to hold exams and tests and determine their results;

Exemption: The decision of the examination board that the student has knowledge and skills which are comparable in terms of content, scope and level with one or more study units or components of study units. An exemption is granted on the basis of acquired competencies, i.e. previously passed examinations in

higher education or in view of knowledge and skills attained outside higher education.

Faculty: Faculty of Science and Technology of the University of Twente;

Faculty board: Head of the faculty (Article 9.12 paragraph 2 WHW);

Final examination:

A programme concludes with a final examination. A final examination is deemed successfully completed if the study units belonging to a programme have been completed successfully;

Institution: The University of Twente;

Institutional board:

The Executive Board of the University of Twente (Article 1.1 WHW);

Osiris: System designated by the institutional board for registration and for providing information on all relevant data related to students and the programme, as described in the WHW;

Practical exercise:

A practical exercise as referred to in Article 7.13, paragraph 2d WHW, is a study unit or part thereof, where the emphasis lies on the personal activity of the student, such as:

- 1. performing a literary study, performing an assignment, creating a test design, writing a thesis, article, or position paper of preparing a public presentation,
- 2. completing a design or research project, performing tests and experiments, participating in practicals, practising skills,
- 3. performing an internship, participating in field work or an excursion,
- participating in other educational activities that are deemed necessary, focused on achieving the intended skills, for example, focused practice of clinical skills in a skills lab specifically equipped for that purpose;

regulations

The master's programme referred to in the programme-specific part of these education and examination regulations;

Programme administration:

The master's programme administration (part of Student Affairs & Logistics, SAL-BOZ, subunit of CES, the Centre for Educational Support);

Programme committee (PC):

The committee as referred to in Article 9.18 WHW;

Programme director:

Programme:

The person appointed by the faculty board to administer the programme. (Article 9.17 WHW);

Quartile: A quarter of an academic year<sup>1</sup>;

Semester: The academic year is divided into two semesters;

<sup>1</sup> https://www.utwente.nl/en/ces/planning-schedules/frequently-asked-questions/

Student: Anyone registered with a programme in accordance with Article 7.34 and 7.37 WHW;

Study adviser: Person appointed by the faculty board who acts as contact between the student and the programme,

and in this role represents the interests of the students, as well as fulfilling an advisory role;

Study load: The amount of time an average student needs to capture the learning material. The study load

comprises for instance project work, self-study, lectures and writing papers. The study load is

expressed in credit points (EC) in accordance with the European Credit Transfer System;

Study unit:

A component of the programme as described in Article 7.3, paragraphs 2 and 3 of the WHW. Every

study unit concludes with an exam;

Test: An evaluation of the knowledge, understanding and skills of the student, as well as the assessment of

the results of this evaluation. A test is a part of an exam. If a study unit has only one test, this coincides

with the exam for the unit in question;

Working day: Any day from Monday to Friday except for official holidays and the prearranged compulsory holidays

(compulsory days free of work) on which the staff is off;

WHW: The Higher Education and Research Act (WHW), in the Dutch Bulletin of Acts and Decrees 1992,

number 593, and as amended since.

The definition of all other terms used in these Regulations is in accordance with the definition accorded by the main text of this document, the programme-specific section of the EER, the student charter or the WHW.

# Chapter 2 Admission

#### Article 2.1 Admission

- 1. The programme-specific part of the master's programme specifies which bachelor's programme of the University of Twente entitles the student direct admittance to the concerning master's programme.
- 2. The details of the rules for admission to a master's programme, for example for students with an hbo diploma or students from university bachelor programmes who cannot directly be admitted to the corresponding master's programme, are stipulated in the programme-specific part.
- 3. A student will not be admitted to the master's programme unless they are entitled direct admittance and have successfully met all the requirements for the concerning bachelor's final examination or they are in the possession of a proof of admission issued by the admission committee and have successfully met all the requirements for a bachelor's programme.
- 4. The board of the faculty of Science and Technology establishes an admission committee, for the purpose of admitting students to the master's programme who have no direct admittance to the concerning master's programme. The composition of the admission committee is stipulated in the programme-specific part.
- 5. The committee, as stated in paragraph 4, has been authorised by the Executive Board (reference S&C/387.191/lk) to admit or reject students to whom paragraph 1 of this article does not apply.
- 6. In case of a student following two master's programmes, including at least one master's programme of the faculty Science and Technology, the boards of examiners concerned determine the specific requirements which the study programme of the student in question must meet.
- 7. The student who is following two master's programmes, the programme administration and if applicable the admission committee as stipulated in paragraph 4 of this article, are required to inform the boards of examiners concerned as soon as possible of the fact that the student is following two master's programmes.

# Chapter 3 Content and structure of the programme

# Article 3.1 Structure of the programme

- The master's final examination of the programmes Applied Physics, Biomedical Engineering, Chemical Science & Engineering and Nanotechnology is equivalent to 120 EC. The master's final examination of the programme Technical Medicine is equivalent to 180 EC. The master's final examination of the programme Health Sciences is equivalent to 60 EC.
- 2. Before the start of a study unit, the student must meet the prior knowledge prerequisites for that study unit, as described in the education catalogue.
- 3. When determining and devising the curriculum, the aim is to achieve an evenly distributed study load for the students. This implies  $15 \pm 1$  EC per quartile and  $42 \pm 3$  hours a week.
- 4. The programme is described in the programme-specific part to these regulations, in accordance with Article 7.13, paragraph 2 a to e, g, i, l, s, t and v WHW.

#### Article 3.2 The programme's language of tuition

- 1. The master's programmes' language of instruction is English (Resolution 343.967 Executive Board of the University of Twente. The programme Technical Medicine constitutes an exception to this.
- 2. If there are deviations from this official language of instruction for components of the programme, this occurs in accordance with the UT Language Code of Conduct (Gedragscode Voertalen) and Article 7.2 WHW.
- 3. The exams and final examinations are to be held in English, unless the specific nature, the set-up or the quality of the course, or the origin of a student gives cause to hold the exam or final examination in Dutch.
- 4. If neither the examiner nor the examinee objects, an exam may be held in another language.
- 5. Programme-specific additions to the stipulations in this article and the way in which a programme guarantees that the provisions in the above-mentioned UT Language Code of Conduct are met, have been established in the programme-specific part or in the rules of the examination board.

#### Article 3.3 Exemption

- 1. The examination board may grant an exemption to students at their request for one or more examinations or tests. To this end, the student should demonstrate having sufficient knowledge and skills in relation to the examination concerned or the test in question.
- 2. An exemption granted by the examination board will be registered in Osiris with the concerning study unit or parts thereof with an EX (exemption).
- 3. Students may be exempted from practical exercises if they can demonstrate that they expect to be placed in a moral dilemma as a result of the need to meet one of the requirements for this component. In such cases, the examination board decides whether the component can be carried out in another manner to be determined by the examination board.

#### Article 3.4 Flexible programme

The examination board decides on requests for permission to take an elective programme as referred to in Article 7.3j WHW. The examination board assesses whether an elective programme is appropriate and consistent within the domain of the educational programme and whether the level is high enough in light of the attainment targets of the programme.

# Chapter 4 Education and testing

#### Article 4.1 General

- A study unit is completed with an exam.
- 2. An exam consists of one or more tests.
- 3. A test or examination may take several forms, e.g. a written test, an assignment, an oral test, practical exercises or a combination of the aforementioned. Tests can be administered online.
- 4. The programme director publishes at least the following details of the study units in Osiris not less than four (4) weeks in advance: scope, learning objectives and content, language of tuition and assessment, prerequisites, required and recommended study materials, design of teaching methods and assessment.
- 5. The possibility of unconditional access to at least one resit2 must be offered for each study unit in the same academic year. An exception may be made for practical exercises (such as practical classes and projects).

#### Article 4.2 Online assessment

- 1. When a test or exam is held online by means of online surveillance3 or online proctoring4, the examination board may lay down further rules and conditions for online (proctored) testing.
- Further information and detailed rules on online assessment can be found on the university's website.

#### Article 4.3 Results

- 1. Results of exams, tests or components of tests have to be announced to the students. Osiris is used for the registration of grades.
- 2. The student has the right to model test questions, such as akin tests, past tests, or tutorial assignments that are representative of the test or examination as well as their keys and the norm for assessment.
- 3. A test has a maximum duration of three hours. Exceptions in this regard are listed in section 7.2.
- 4. If the examiner wishes to use a way of testing that requires more than 3 hours, the examiner must, with due regard for article 3.1.4, ask the examination board for approval to deviate from the above.
- 5. Test results are expressed in a grade from 1 to 10, rounded to one decimal place, or as 'pass / fail'.
- 6. Exam results of a study unit, as determined by the examiner, are expressed in half grades from 1.0 up to and including 5.0 and from 6.0 up to and including 10.05, with grades only being rounded in the final phase of the assessment of a study unit and in accordance with the schedule below:

If figure before the decimal=5:		
Grade ≥ 5.00 and < 5.50	⇒ 5.0	
Grade ≥ 5.50 and < 6.00	⇒ 6.0	
In figure before the decimal (n) ≠5:		
Grade ≥ n.00 and < n.25	⇒ n.0	
Grade ≥ n.25 and < n.75	<b>⇒</b> n.5	
Grade ≥ n.75 and < (n+1).00	⇒ (n+1).0	

- 7. Exam results of 6.0 or higher are a pass.
- 8. Exam results, if passed, obtained at foreign universities will be registered as a P (pass). Exam results obtained at Dutch universities will be adopted one-to-one in compliance with paragraph 5.
- If a student receives more than one valid grade for the same study unit, the highest result will apply. This equally applies for tests and components of tests.

# Article 4.4 Registration

- To participate in a study unit, registration via Osiris prior to the start of the study unit is required6.
- 2. Upon registering for the module or study unit, the student will automatically be registered for the assessments associated with the teaching period of the module/study unit.
- 3. The student may register separately for a written test when the student did not register prior to the start of a study unit for participation in this study unit7.
- 4. To participate in resits students have to register via Osiris.
- 5. If a student has not enrolled before the deadline, their right to take the test will be lost.
- 6. Via Osiris, the student may withdraw from taking a test until the day before the test.

#### Article 4.5 Test opportunity

- 1. The opportunity to take written and oral tests is offered twice a year. The opportunity to take a test at the end of the education period in which the corresponding study unit is offered, will be provided for all study units. Practical exercises may be completed at least once a year.
- 2. Contrary to that determined in paragraph 1 of this article, the opportunity is provided to take a test at least once in a given academic year for a study unit that was not taught in that year.
- 3. In exceptional cases the examination board can deviate from the number of and manner in which tests can be taken.

<sup>&</sup>lt;sup>2</sup> This concerns resits of all the tests within a study unit.

Camera-surveillance of student(s) during exams without recording via e.g. Canvas, Teams.

Surveillance of student(s) using special proctoring software e.g. Proctorio.

<sup>&</sup>lt;sup>5</sup> In Osiris, a comma is used, based on the Dutch grading system (e.g. 7,0).

<sup>&</sup>lt;sup>6</sup> The applicable registration deadlines are mentioned on the webpage <u>www.utwente.nl/en/education/student-</u>services/education/courses-and-modules/

<sup>7</sup> See https://www.utwente.nl/en/education/student-services/education/courses-and-modules/

- 4. The scheduled dates and times of tests for the study unit will be published on MyTimetable not later than a month before the start of the study unit.
- 5. The programme director consults the examination board beforehand in case of changes in the form or the method of administering of a test or tests. Rescheduling a test to another time than indicated in the timetable is only permitted upon authorisation from the programme director. Students are informed immediately of the relevant change. The programme director is then required to inform the examination board about the change as soon as possible.

#### Article 4.6 Oral tests

- 1. A student or examiner who wishes third parties to be present during an oral test must submit this request to the programme director at least 15 working days prior to the oral test. The student and the examiner will be notified of the programme director's decision not less than five working days in advance. The programme director must inform the examination board of the decision. This does not apply for public master assignment colloquia, public presentations, and group tests.
- 2. 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 test, it will notify the examiner and the student at least one working day prior to the test.

#### Article 4.7 Assessment deadline

- 1. The examiner is to inform the student of the result of an oral examination within one working day, unless, for the examiner, the oral examination is part of a series of oral examinations of the same study unit which are administered on more than one working day. In that case, the examiner is to determine and announce the result within one working day following the conclusion of the series of oral examinations.
- 2. The date of exam, or exam date, is the date on which the last test for a study unit is taken. The date of a test, or test date, is the date on which a written or oral test is taken.
- 3. The result of a test will be made known to the student within 10 working days in compliance with paragraph 7 of this article.
- 4. The exam result of a study unit will be made known to the student within 10 working days after the end of the education period in which the unity of study is offered.
- 5. If the result of a test is based on the completion of one or more assignments, a paper or a thesis, the deadline for submission of the final part will count as the test date.
- 6. If a resit is planned shortly after the first test, the results of the first test will be published at a time that provides the student with at least 5 working days to prepare for the resit.
- 7. Should an examiner not be able to meet the deadlines as described in paragraphs 1, 2, 3, 4 and 6 due to special circumstances, they will report this with reasons to the programme director and the examination board. The students involved will be informed of the delay as soon as possible while stating the new deadline by which the result will be announced. If the examination board feels that the examiner has not met their responsibility, they can upon request of the programme director order a different examiner to determine the grade.

# Article 4.8 Period of validity

- The period of validity for the results of an exam that has been passed is unlimited. The validity of the result of an
  exam that has been passed can only be restricted if the tested knowledge, insight, or skills are proven to be out of
  date.
- 2. Test results are only valid in the academic year in which they were obtained. The examiner of the study unit may decide on another arrangement. The examiner should inform the examination board on this. The arrangement has been announced via Canvas. The examination board can extend this period in individual cases at the request of the student.

# Article 4.9 Right of inspection and discussion

- 1. The student is entitled to a discussion, including review, of the results of a test with the examiner, whereby the examiner justifies the assessment.
- 2. If the examiner holds a group discussion of the assessment, the student must use that opportunity to exercise the right to discussion referred to in paragraph 1. If a student cannot attend the group discussion or if the student is not given the opportunity at the group discussion to discuss the reasons for the examiner's assessment of the test with the examiner, the student may submit a request for individual discussion with the examiner no later than on the first working day following the working day of the group discussion. Students are informed about the group discussions and the aforementioned deadline. The individual discussion is to take place no later than three working days prior to the next test opportunity.
- 3. If there is no group discussion of the test, the student may submit a request to the examiner for an individual discussion within 10 working days after publication of the results. The individual discussion must take place no later than 3 working days prior to the next test opportunity.
- 4. Group and individual discussions must take place no later than 5 weeks after the publication of the test results, but at least 3 working days prior to the next test opportunity, in the presence of the examiner or an authorised replacement.
- 5. The student is given the opportunity to inspect the assessed work for a period of 2 years following the assessment.

#### Article 4.10 Retention period for tests

- 1. The questions, elaborations, reports and the assessed work of written tests will be retained for a period of 2 years. They will be stored in the administration of the corresponding chair or research group.
- The retention period of final assignments of the master's programme is at least 7 years. These are filed digitally by the institutional board.

#### **Article 4.11 Facilities**

- 1. Information for and about the study and regarding administrative procedures is supplied via the internet or intranet. The University of Twente works with an electronic learning environment.
- 2. Students are required to have a notebook during their studies. Students can obtain a notebook at the Notebook Service Centre (NSC). With the notebook, students will be able to make use of the University of Twente's wireless network, providing them with access to intranet and the internet.
- 3. There are project rooms available to students for carrying out activities together. Besides the project rooms, there is also study room available in the central university library.
- 4. The faculty of Science and Technology provides student associations with rooms to carry out their activities.
- 5. An extensive collection of relevant literature for the programmes is available in the university library.
- 6. Students who are allocated to a chair during their master assignment have, at the very least, a table, a chair and computer facilities at their disposal.

#### Article 4.12 Evaluation of education

- 1. The programme director is responsible for monitoring the quality of the programme.
- 2. The programme director is responsible for the evaluation of the programme.
- 3. The way in which the education in the programme is evaluated is stipulated in the programme-specific part.

# Chapter 5 Final examination

#### Article 5.1 Examination board

- In line with Articles 7.12a and 7.12b WHW:
  - a) the faculty board appoints an examination board for each educational programme or group of programmes;
  - b) examination boards determine the rules and regulations for the examiners, examinations and final examinations without further consultation. In several master's programmes the examination board for the master's programme is the same as the examination board for the corresponding bachelor's programme.

#### Article 5.2 Final examination and degree

Explanatory notes: Article 7.10, paragraph 2 and Article 7.11 WHW

- 1. The master's final examination is considered to be complete when the student has passed all study unit exams of the master's programme.
- 2. The date of the final examination is the date on which the student completes the final study unit of the degree programme.
- 3. If so desired, the student has the right to submit a substantiated request in writing to the examination board to delay declaring the final examination as successfully completed and consequently the presentation of the certificate. In principle the maximum duration of the delay that may be granted is 12 months. In exceptional cases 8 the student may have justifiable reasons to submit a request to delay the presentation of the certificate for more than 12 months.
- 4. In case the student requests for a delay on the basis of paragraph 3, the graduation date will be the date following the delay on which the examination board has decided to declare the student to have successfully completed the final examination.
- 5. Participants who have successfully met all requirements for the final examination are awarded a Master of Science (MSc) degree.
- 6. The awarded degree will be stated on the certificate.
- Applied Physics, Biomedical Engineering, Chemical Science & Engineering and Nanotechnology programme students, who have passed the corresponding programme's final examination, are entitled on the grounds of Article 7.20 of the WHW to use the title of 'ingenieur'.

## Article 5.3 Diploma

Explanatory notes: Article 7.11 WHW

- 1. The examination board will award a diploma as proof that the student has satisfied all the requirements of the exam once the institutional administration has confirmed that the procedural requirements for awarding the diploma have been met. The date indicated on the diploma (i.e. the date of the final examination) is the date on which the student completed the final study unit of the degree programme.
- 2. The diploma will be signed by the chair of the examination board. If the Chair is absent, one of the members of the examination board may also sign the diploma.
- 3. The diploma will state the following (Article 7.11 WHW):
  - a) the student's name and date of birth;
  - b) the name of the institution and the programme, as referred to in the register as referred to in Article 6.3 of the WHW, it concerns:
  - c) the date of the final examination;
  - d) the study unit components<sup>9</sup> of the final examination;
  - e) the degree conferred (Article 7.10a WHW);
  - f) in appropriate cases what qualification was attached thereto (taking into account Article 7.6, paragraph 1, of the WHW):
  - g) the date on which the programme was most recently accredited or passed the initial accreditation assessment as referred to in Article 5.8 of the WHW.
- 4. The International Diploma Supplement will be appended to the certificate for the successfully completed final. The purpose of the supplement is to provide information on the nature and content of the completed programme, partly with a view to the international recognition of programmes. This supplement will contain in any case the following information:
  - a) the name of the programme and the name of the University;
  - b) the fact that it is a programme in academic education;
  - c) a description of the content of the programme;
  - d) the specialization taken;
  - e) the study load of the programme;
  - f) the components of the final examination and their assessment based on the registration of grades in Osiris;
  - g) exams that were passed by the student, which are not part of the final examination;
  - h) the average grade, weighted by credits (Grade Point Average, GPA). The manner in which the GPA is calculated is stated on the diploma supplement.
- 5. If the examination board has granted the student a judicium, this will be stated on the certificate. The minimal requirements for obtaining the judicium 'cum laude' are described in the Rules of the examination board of the programme concerned.

<sup>8</sup> Some examples (by way of illustration, not to exclude other situations): the student follows a double master's programme, an extensive extra-curricular activity requires more than 12 months.

<sup>&</sup>lt;sup>9</sup> 'Components' in the WHW refers to the study units that comprise the master's final examination. The programme determines which parts of study units are also mentioned on the certificate.

6.	Students who have successfully completed more than one examination but cannot be awarded a diploma as referred
	to in paragraph 1, will receive, at their own request, from the Student Services Desk a statement prepared by or on behalf of the examination board which in any case will state the results of the examinations the student in question has passed.

# Chapter 6 Student guidance

Explanatory notes: Article 7.13 paragraph 2u and Article 7.59 WHW

#### Article 6.1 Student guidance

- 1. The faculty board is responsible for student guidance.
- 2. Student support and guidance includes 'decentralized' guidance, as provided within study programmes, and 'central' guidance, as provided by the Centre for Educational Support.
- 3. Student guidance includes guidance with questions or problems with regard to career orientation and career choices and guidance with problems that affect study progress. Students are offered personal and professional student (career) guidance for optimal study progress. Where possible, needs for specific guidance are met.
- 4. Each student is appointed a study adviser.
- 5. The study adviser supervises students and advises them on all aspects of the studies, also on personal circumstances that may be affecting the student's studies.

#### Article 6.2 Special facilities

- 1. If students wish to exercise their right to specific supervision or special facilities, they should contact the study adviser. The study adviser will record the agreements made with the student in Osiris.
- 2. A student is entitled to special facilities in case of demonstrable circumstances beyond the student's control or extenuating personal circumstances. The facility may provide for dispensation from or an additional opportunity to sit examinations or tests to be granted and/or for specific facilities to be made available. Such dispensation and additional resits may only be granted by the examination board.

# Chapter 7 Studying with a functional impairment

Explanatory notes: Article 7.13 paragraph 2m WHW and Article 2 of the Equal Treatment of Disabled and Chronically III People Act (WGBH/CZ),

# Article 7.1 Studying with a functional impairment

- 1. A functional impairment is a physical, sensory, or other impairment that might limit the student's academic progress.
- Adjustments are intended to remove individual barriers when following the curriculum and/or sitting examinations
  and tests. Where necessary, these may concern facilities pertaining to the accessibility of infrastructure (buildings,
  classrooms, and teaching facilities) and study material, changes to examination, alternative courses, or a custom
  study plan.

#### Article 7.2 Request for facilities

- 1. The study adviser and the student concerned will discuss the most effective facilities that can be provided for the student.
- 2. Based on the discussion referred to in paragraph 1, the student is to submit a request for facilities. This request should be submitted to the study adviser, who has been mandated by the faculty board, preferably three months before the student is to participate in classes, exams and tests for which the facilities are required.
- 3. The request should be supported by documents that are needed to enable an assessment to be made.
- 4. The study adviser will decide on the admissibility of the request and will inform the student of the decision within twenty working days after receipt of the request, or sooner if the urgency of the request dictates.
  - a) Should the request be granted, the period of validity will also be indicated.
  - b) If the request is not granted, or only partly granted, the study adviser will inform the student of the justification for not granting the request as well as the possibilities for filing an objection and an appeal with the Complaints Desk.
  - Students who are dyslexic, will be granted a maximum of 15 extra minutes for each hour that a test or exam is
    officially scheduled.
- 5. The study adviser ensures that the relevant parties involved are informed in due time of the facilities granted to the student.
- 6. The applicant and the study adviser will evaluate the facilities before the end of the period for which they have been granted. During this evaluation, the parties discuss the effectiveness of the facilities provided and whether they should be continued. No evaluation takes place of facilities granted to students because of the functional impairment dyslexia.

# Chapter 8 Amendments, transitional arrangements, appeal and objections

#### Article 8.1 Conflicts with the regulations

If other additional regulations and/or provisions pertaining to teaching and/or examinations conflict with these education and examination regulations, the present education and examination regulations take precedence.

#### Article 8.2 Administrative errors

If, following the publication of a result, a grade list, or an overview of a student's progress, an apparent error is discovered, the discoverer, be it the university or the student, is required to make this known to the other party immediately upon finding the error and to cooperate with rectification of the error.

#### Article 8.3 Amendments to the regulations

- 1. Substantive amendments to these education and examination regulations are determined by the faculty board in a separate decision.
  - a) Amendments to the general section of the education and examination regulations require consent of the faculty council. In case of amendments with respect to content, it is required to request the programme committees for advice, before the faculty council is requested for consent.
  - b) Amendments of the programme-specific part of the education and examination regulations require advice and/or consent of the programme committee concerned and are determined by the faculty board in a separate decision. The faculty council will be informed about the draft of the programme-specific part that has been submitted to the programme committee concerned and about the programme committee's advice and/or consent.
  - c) Amendments of the rules of the examination board are determined by the examination board itself in a separate decision.
- 2. In principle, substantive amendments to these regulations do not apply to the current academic year. Substantive amendments to these regulations may apply to the current academic year if the interests of the students are not prejudiced within reasonable bounds, or in situations of force majeure.
- 3. Amendments to these regulations have no effect on earlier decisions of the examination board.

#### Article 8.4 Transitional arrangement

- 1. In the case of amendments to the education and examination regulations, the faculty board may decide on a transitional arrangement.
- 2. The transitional arrangement will be published on the website of the programme.
- 3. Changes to a curriculum are published before the start of the academic year in which they are to apply.
- 4. No guarantee can be given that all the study units of a programme, as they existed at the time of a student's enrolment in a programme, will continue to be part of their programme. The curriculum as most recently approved by the faculty board serves as the basis for establishing the results of the master's final examination.
- 5. The transitional arrangement will always include:
  - a) which lapsed study units are equivalent to study units in the current curriculum included in the programme-specific part;
  - b) that if a study unit without practical exercises is removed from the curriculum, there will be at least two opportunities in the subsequent academic year to take a written or oral exam or to obtain an assessment by some other means;
  - c) that if a study unit that involves practical exercises is removed from the curriculum, and during the subsequent academic year no opportunities are offered to carry out these practical exercises, at least one study unit is designated as a suitable replacement for the lapsed study unit:
  - d) the period of validity of the transitional arrangement.
- 6. The transitional arrangement requires the approval of the examination.
- 7. In exceptional cases, and if this is to the student's advantage, the examination board may deviate from the number of opportunities and the way in which an exam and/or a test for a lapsed study unit can be taken.

#### Article 8.5 Assessment of the education and examination regulations

- 1. The faculty board is responsible for the regular assessment of the education and examination regulations, with specific emphasis on the study workload.
- 2. In accordance with Article 9.18 WHW, the programme committee has an advisory role on some parts of the education and examination regulations and a right of consent on other parts.
- 3. The programme committee annually assesses the way in which the education and examination regulations are implemented.

#### Article 8.6 Appeal and objections

An appeal and objections must be submitted in writing to the <u>University of Twente Complaints Desk</u> within six weeks after notification of a decision to the student.

# Article 8.7 Hardship clause

In the event of demonstrable, considerable unreasonableness and unfairness, departures from the provisions of these regulations can be permitted by the examination board or the programme director, as suggested in the relevant articles of these regulations. The guiding principle here is which body has the authority to make a decision on or to make an exception to a provision of these regulations.

#### Article 8.8 Publication

The education and examination regulations and the rules and regulations of the examination board are published on the programme's website.

# Article 8.9 Entry into force

These regulations come into effect on 1 September 2023 and supersede the regulations of 1 September 2022.

Adapted on July 11, 2023, by the board of the Faculty of Science and Technology, having regard to Article 9.5, 9.15 paragraph 1a, 7.13 paragraph 1 and 2, 9.38b, 9.18 paragraph 1a and 7.59 WHW, and after approval by the faculty council.