RULES AND GUIDELINES BOARD OF EXAMINERS (R&G)

IN ACCORDANCE WITH ARTICLE 7.12B OF THE HIGHER EDUCATION AND RESEARCH ACT (WHW)

BACHELOR OF SCIENCE

APPLIED EARTH SCIENCES



20212022

INHOUDSOPGAVE

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ABBREVIATIONS USED

R&G	Rules and Guidelines of the Board of examiners (in Dutch: RRvE- Regels en Richtlijnen van de
	examencommissie;

- TER Teaching and Examination Regulations (in Dutch: OER, Onderwijs en Examenreglement);
- WHW Higher Education and Research Act (in Dutch: WHW Wet op het Hoger Onderwijs en Wetenschappelijk Onderzoek);
- UTQ University Teaching Qualification (in Dutch: BKO Basiskwalificatie Onderwijs).

General

Article 1 Scope of applicability

The rules as referred to in Article 7.12b, third paragraph, of the WHW are set by the Board of Examiners and are referred to as the Rules and Guidelines of the Board of Examiners (R&G).

These Rules and Guidelines govern the Applied Earth Sciences Bachelor's degree programme of Delft University of Technology, referred to below as the 'Programme'. The programme is detailed in the Teaching and Examination Regulations plus the annex of the BSc AES.

These Rules and Regulations apply to anyone who is following the aforementioned programme in this academic year, regardless of when the programme was started.

Responsibility for the quality of the examination of the minor lies with the Board of Examiners of the programme to which the minor belongs. Responsibility for the minor students lies with the Board of Examiners of the Bachelor's programme on which they are enrolled. If a minor does not belong to a particular programme, it is up to the coordinating faculty to determine which Board of Examiners the minor should be assigned to, with the understanding that this Board of Examiners is also responsible for the quality of the minor examination. The responsibility for minor students who are not enrolled on a Bachelor's programme is borne by the Board of Examiners referred to in the previous sentence.

Article 2 Definition of terms

The definitions of terms contained in Article 1.1 of the WHW and Article 2 of the TER of the Applied Earth Sciences Bachelor's degree programme are applicable.

Article 3 The Board of Examiners' working method

- 1. In principle, the Board of Examiners meets once a month.
- 2. The Board of Examiners may delegate certain clearly defined duties.
- 3. The Secretary to the Board of Examiners is charged with the day-to-day affairs of the Board of Examiners and can be mandated to make standard decisions on the basis of the R&G, the TER with its annex and formulated policy.
- The members of the Board of Examiners decide jointly who of them shall deputise for the chairperson during his or her absence.
- 5. The meetings are not public.
- 6. If a student submits an application or complaint to the Board of Examiners that involves an examiner who is a member of the Board of Examiners, the examiner concerned will not be involved in the handling of the application or complaint and will temporarily absent himself or herself from the meeting.
- 7. Regarding the matters discussed at meetings, minutes will be made.
- 8. Every year, in accordance with article 7.12b, section 5 of the WHW, the Board of Examiners compiles a report on its activities in the previous academic year and sends this report to the Dean.
- The Board of Examiners can set up ad hoc and sub committees, including assessment committees as referred to in Article 23.

Article 4 Decisions taken by the Board of Examiners

- 1. The Board of Examiners' rulings are based on a simple majority vote.
- If the votes are equally divided, the chairperson of the Board of Examiners will have a casting vote unless the votes were cast by ballot.
- If votes cast by ballot are equally divided, a second vote by ballot will be held; if the votes are once again equally divided, the proposal being voted upon will be rejected.

Article 5 Appointment of examiners

- 1. The Board of Examiners will appoint before the start of each academic year and furthermore as often as necessary the examiners of the programme, who are responsible for the examinations and the determinations of the results.
- As examiners only professors, associate professors, assistant professors (including tenure trackers) and lecturers of TU Delft can be appointed. Examiners must have obtained the UTQ or equivalent, or be in the process of obtaining the UTQ.
- 3. In special cases, deviation from the requirements in section 2 of this article is permitted. The head of the department or section can make a motivated request to the Board of Examiners.

Article 6 Guiding standards for decision making

The Board of Examiners or the examiner will use the following standards as a guideline when making decisions and will weigh the various standards against each other in the event of any inconsistency:

- a. maintaining the quality and selection requirements with respect to the examination or part of the examination in question;
- b. expedience, with the goal of limiting study delays of students who are making good progress in their studies;
- c. leniency with respect to students who are experiencing or have experienced a study delay due to circumstances beyond their control.

Article 7a Fraud¹

- Fraud is taken to mean any act or omission by a student (consciously or unconsciously, intentionally or unintentionally) that makes it fully or partially impossible to properly assess the knowledge, insight and skill of that student or another student. Fraud includes, but is not limited, to:
 - a. plagiarism, defined as all cases in which a student implies that the work in question is his or her own when this is not the case, such as copying the work of others and presenting it as one's own through deliberate deception or through carelessness or inadequate references, as well as enabling others to do the same;
 - b. getting someone else to take the examination or impersonating someone else during an examination;
 - being in possession, during an examination, of aids (digital or otherwise) such as any notes, a pre-programmed calculator, mobile phone, smart devices, book, syllabus or notes in books for an open-book examination, that are not explicitly permitted;
 - d. looking at the work of others during an examination or exchanging information or materials inside or outside the room where the examination takes place;
 - e. being in possession of the questions of an examination before the date or time on which the examination is due to be held.
 - f. feigning and/or falsifying survey answers, interview answers and other research data.
- 2. Whenever a student is suspected of having committed fraud, the matter will be dealt with by the Board of Examiners of the study programme in which the student is enrolled. If the Board of Examiners receives a suspicion of fraud about a student who is enrolled in a different study programme, it will immediately pass on the complaint to the Board of Examiners of the relevant study programme. In the case of fraud committed in group work involving students from different study programmes, the Boards of Examiners concerned will together agree which Board of Examiners will handle the complaint. The Board of Examiners dealing with the complaint will keep the other Board or Boards informed of the outcome.
- 3. If fraud is discovered or suspected during an examination, the examiner or invigilator will immediately inform the student in question and record the incident in a written report as quickly as possible. The written report will be added to the student's completed examination after the examination has ended. The examiner or the invigilator can ask the student to make any relevant evidence available. If the student refuses to do so, this will be noted in the report. The report and any evidence will be submitted to the Board of Examiners immediately.
- 4. If fraud is discovered or suspected other than during an examination, the examiner will record the incident in writing as quickly as possible. The report and any evidence will be submitted to the Board of Examiners immediately.

- If fraud is discovered or suspected, the Board of Examiners, the examiner, and the invigilator are authorised to obtain information from employees or parts of the organisation that could be used as evidence.
- 6. The Board of Examiners will give the student an opportunity to comment in writing on the allegation of fraud.
- 7. In the event of fraud, the Board of Examiners will decide that no mark will be awarded to the student for the examination or practical exercise in question, apart from exceptional cases. In the event the mark has been announced or registered before the fraud was determined, the Board of Examiners will decide to retract the mark in question and declare it invalid, apart from exceptional cases.
 - The Board of Examiners may impose the following sanctions, depending on the gravity of the fraud and any repeated incidents:
 - a. reprimand;
 - b. exclusion from the examination or practical in question for a maximum period of one year and invalidation of the results of the retake of the examination or practical if applicable;
 - c. exclusion from one or more examination periods for a maximum period of one year; or
 - d. a combination of the measures listed above.
 - e. In the event of serious fraud or repeated fraud, the Board of Examiners is entitled to propose to the Executive Board that the student's enrolment on the degree programme be terminated permanently. Serious fraud as referred to in Article 7.12b WHW is in any case understood to mean fraud as referred to in this article under 1a and 1b, and repeated fraud
- 8. When, within the context of group learning, the Board of Examiners determines that group fraud has been committed, the Board of Examiners may decide that no mark will be awarded to every group member and impose one of the sanctions referred to in section 7 of this article upon every group member.
- 9. The Board of Examiners will only take a decision as described in section 7 of this article after the students concerned have been given the opportunity of being heard.

Article 7b Measure(s) in the event of a (suspected) irregularity and other unforeseen circumstances

- 1. Prior to, during or after an examination, the Board of Examiners may decide that the examination must be taken in a different way or (re)taken at a different time in the event of any irregularity or other unforeseen circumstances or if there are reasonable grounds for suspecting such an irregularity or unforeseen circumstance, such as:
 - large-scale or organised fraud that renders the examination results untrustworthy and if it is not (yet) possible to determine which individual students are involved;
 - a fire alarm that forces cancellation of the examination;
 - a technical failure during the (digital) examination that renders the results untrustworthy;
 - measures in case of e.g. Covid-19.
- If the examination has already been taken, the Board of Examiners may declare the results of the examination invalid for all participants or decide that the results will be expressed a V (= Voldaan pass) or an O (= Onvoldoende- fail) instead of a mark (number). In the first case, the examination must then be retaken. The Board of Examiners decides as soon as possible and after consultation with the examiner on a new examination date and any changes in the form of the examination.

Article 7c Plagiarism scan

- 1. The examiner or assessment committee checks all reports of all exams and graded (final) assignments that count towards a final grade for plagiarism. A plagiarism scanner has to be used for this purpose.
- 2. It is allowed to check programming codes and/or mathematical formulas for plagiarism with an appropriate scanner.
- 3. To facilitate plagiarism checks, the examiner or assessment committee may set requirements for the way in which a written assignment and/or codes or formulas must be submitted.

Article 8 Time limits for requests

- 1. Requests to the Board of Examiners should be submitted 15 working days before the meeting.
- 2. The Board of Examiners will render a decision with respect to a request within 15 working days after this request has been processed at the Board's meeting or, if the request is submitted during an academic holiday or within a period of three weeks prior to an academic holiday, within 40 working days after the end of that holiday. Stating the reasons, the Board of Examiners may postpone taking a decision for a maximum period of 10 working days. The requester will be informed in writing of any postponement before the end of the period referred to in the first sentence.

BSc programme

Article 9a Drawing up the degree programme

- Students must draw up their degree programme following the requirements laid down in the annex of the Teaching
 and Examination Regulations for the programme. If the examination programme deviates from these Regulations,
 the programme must be presented to the Board of Examiners for final approval, with a motivation for the deviation
 from these Regulations.
- 2. The decision whether a student has met all the requirements for the degree is made by a member of the Board of Examiners and the secretary to the Board of Examiners. In case of doubt the Board of Examiners will decide.
- 3. The approval of free minors is mandated to designated coordinators.

Article 9b Registering for degree audit and applying for degree certificate

- Registration for the degree audit and the application for the degree certificate must be submitted to the Student Administration no later than 20 working days before the intended date of graduation (date of presentation) in question is to be held.
- 2. The student must submit the final study programme to the Student Administration no later than the day on which the period referred to in section 1 commences.
- 3. All requirements must be met and all results must have been submitted to the Student Administration no later than five working days before the intended date of the oral presentation.
- 4. The Student Administration has the possibility of putting a student forward for the degree audit if it has established that the student has met all the obligations for the degree audit. The Student Administration will inform the student of its intention to put the student forward for the degree audit. The Student Administration will drop its intention when the student indicates within the specified period that he/she wishes to improve a result or wishes to supplement his/her examination programme. In that case, the student will have the opportunity to do so the rest of the current academic year.

Examinations

Article 10 Administering examinations

- In special cases, the Board of Examiners may allow a student to take an examination in a different form or at a different time than stipulated in the study guide. The request for this must be substantiated by the student and/or lecturer.
- 2. A student's registration will be confirmed on behalf of the Board of Examiners during written or oral examinations.
- 3. In the event of unforeseen circumstances, the examination may be taken or retaken in a different way or at a different time and the way in which the result of the examination is indicated may be changed. The Board of Examiners will decide on this matter in consultation with the examiner.

Article 11 Remote examination

- 1. A written examination may be held elsewhere, but only through on-site surveillance and:
 - a. with the permission of the Board of Examiners if it concerns a one-off request owing to exceptional circumstances: and
 - b. the student must register for the examination via the normal procedure.
- 2. The location and the time schedule of remote examinations will be decided by the Board of Examiners. If the local time for the start of an examination is before 7:00 in the morning or after 23:00 at night, the Board of Examiners may alter the start time, but with as little change from the originally designated start time as possible, and may also take measures to prevent the examination questions to become known to students who have not yet taken the examination in question.
- 3. In exceptional circumstances and upon the approval by the Board of Examiners, an exam can be taken using online *proctoring* if the following conditions are met:
 - No other alternatives for online proctoring are (readily) available;
 - The learning objectives of the course can be adequately assessed;
 - All reasonable precautions against fraud are taken. Since online proctoring is not full-proof, examiners should not rely exclusively on online proctoring to prevent fraud;
 - Students with disabilities who are entitled to extra time do get extra time and are not disadvantaged compared to the other students:
 - The 'TU Delft Online Proctored Examination Regulation' is observed.

An alternative is offered to students for whom under the circumstances online proctoring is very disadvantageous or even impossible.

Article 12 Questions and assignments

- 1. The questions and assignments in an examination will not cover material that is not part of the sources. These sources will be generally made known before commencement of the coursework that prepares students for the examination. The exact scope of the material will be finalised no later than one month before the examination is taken.
- The questions and assignments contained in an examination are to be a well-balanced representation of the study materials.
- 3. The examination will test all learning objectives in terms of level, content, and form.
- 4. The questions and assignments will be clear and unambiguous. The instructions regarding the weighting of the questions and assignments will also be clear and unambiguous, and formulated in such a way that students should be able to understand how extensive and detailed their answers should be.
- 5. The content of the examination will be such that students can be reasonably expected to have sufficient time to answer the questions.

Article 13 Procedure during examinations

- 1. The examiner will ensure that invigilators are appointed for an examination who will supervise the examination on behalf of and under the responsibility of the Board of Examiners to ensure that the examination proceeds properly. When an examination is administered in an examination room, the invigilators will observe the Rules of Procedure for Examinations (Reglement van Orde bij Tentamens), which are available in every examination room.
- 2. Students may only gain access to an examination room if:
 - a. they can show a valid identity document. Acceptable identity documents are a campus card, passport, identity card, or driving licence;

and

- b. they can show a valid examination ticket or appear on the list of examinees.
- 3. The student must follow the instructions issued by the Board of Examiners, the examiner or the invigilator that have been published before the start of the examination, including an online examination, or are given during the examination or immediately afterwards.
- 4. Any student who does not comply with the provisions laid down in or pursuant to sections 2 and 3 of this article may be excluded from further participation by the Board of Examiners or the examiner. In these cases no mark will be recorded for the examination.
- 5. Examination paper and scrap paper will be provided. Students must write down their name on all papers. Only work written on official examination paper will be assessed. Students must bring their own writing and drawing materials.
- 6. During examinations, students are not allowed to use or have available any aids such as pre-programmed calculators, computers, mobile telephones, smart devices or other devices with similar functions unless the examiner has decided otherwise and this is announced on the virtual learning environment (Brightspace) well before the exam.²
- During an examination students may not possess or consult any books, lecture notes, other notes or other documents unless the examiner has decided otherwise.
- 8. Answers may not be written in pencil unless the examiner has given permission to do so in advance.
- Students may not take the examination assignments when leaving the examination room after the examination has ended unless the examiner has decided otherwise.
- 10. Students are not allowed to gain access to the examination room more than 30 minutes after the scheduled start of the examination.
- 11. Student are not permitted to leave the examination room within 30 minutes after an examination officially starts. After 30 minutes, students may be given permission to temporarily leave and re-enter the examination room in urgent cases only. No more than one student may be absent at any given time.
- 12. Before the student's final departure from the examination room, the student must hand in the examination work to the examiner or invigilator.

Older types are also permitted, but it is possible that some assignments cannot be answered or are more difficult to answer using them.

^{2.} The permitted graphing calculators are amongst others, to be determined by the examiner:

⁻ Casio FX-9750GII, FX-9860GII of FX-9860GII SD, CG20

⁻ Hewlett Packard 39GII

⁻ Sharp EL 9900

⁻ Texas Instruments 83 plus, 84 plus silver edition of 84 plus C silver edition

⁻ Texas Instruments TI-NSpire CX, only the version without CAS (the TI-Nspire CAS is not permitted). Texas Instruments also provides an externally mounted cradle which permits communication with an external computer. This cradle is not permitted.

Article 14 Assessment

- Only one examiner can be responsible for the assessment and enter the results into the educational registration program (Osiris). If the responsible lecturer for a course has not been appointed examiner by the Board of Examiners, an appointed examiner must be assigned to that course to take responsibility for the assessment.
- If for a course 10 credits or more can be obtained the assessment must be made by two lecturers, including at least one examiner.
- 3. The assessment method, including the weighing of components, should make clear to the student and the Board of Examiners how the result was reached.
- 4. Written examinations will be assessed on the basis of model answers.
- 5. A result will be indicated either by a V (= Voldaan pass), an O (= Onvoldoende fail) or VR (= VRijstelling exemption), or by a mark (number).
- A final mark for a subject will be expressed in a whole mark, or a half mark from 1.0 to 10.0. The meaning of the marks is as follows:
 - 9.5 10.0 excellent
 - 8.5 9.0 very good
 - 7.5 8.0 good
 - 6.5 7.0 more than satisfactory
 - 6.0 satisfactory
 - 4.5 5.5 nearly satisfactory
 - 3.5 4.0 poor
 - 1.0 3.0 very poor
- 7. If the marks are rounded off to half and whole figures, three-tenths, four-tenths, eight-tenths and nine-tenths will be rounded up and one-tenth, two-tenths, six-tenths and seven-tenths will be rounded down.
- 8. If an examination consists of more than one component, the course description in the study guide will indicate how the final mark will be determined.
 - The mark for each component will be expressed in decimals. Hundredths greater than or equal to 0.05 will be rounded up and hundredths lower than 0.05 will be rounded down.
 - A final grade is only given if all partial examinations and practical exercises are assessed with a 5.0 or higher. In the course description in the study guide this limit can be raised up to 6.0.
- 9. Final marks earned in another degree programme at TU Delft or another Dutch university will be adopted as they have been given, as a whole figure or half figure or as a decimal figure. The definition that the other degree programme attributes to those marks will also be adopted. However, for final marks earned abroad, the result will be a V (pass) or O (fail). The provisions of Article 18c apply to final marks that are earned abroad. The rules for joint degree programmes may deviate.
- 10. If more than one result has been earned for a subject, the highest result earned will be valid. If both a 'pass' and one or more satisfactory marks have been earned, the (highest) mark will be valid.
- 11. If a student is able to demonstrate that submitted examination work has been lost as a result of act or omission of the institution before being assessed, the Board of Examiners shall decide what subsequent course of action will be taken.

Article 15a Registering results

- 1. The examiner records the results of an examination in the educational registration program (Osiris), including the date on which the examination was held or, in the case of an assignment, the assignment was submitted.
- The examiner may determine the latest date by which an assignment must be completed, such as the date on which a report must be handed in.

Article 15b Official date of an examination

The official date of an examination is the date on which the last obligation (e.g. taking the written or oral exam, handing in of a report, date of final presentation) has been fulfilled.

Article 16 Retention of work and results

- Written student work that has been assessed and the assessment itself, must be retained for at least two years after
 the date of the exam. The same applies to the examinations themselves, model answers and standards. Threedimensional physical objects must be retained by the examiner for at least six weeks after the results have been
 published.
 - For privacy reasons, recordings of oral exams will be destroyed when the term for making appeals has ended or, if an appeal is lodged, the procedures have been completed.
- By way of derogation of section 1 of this article theses and the related assessment forms must be retained for at least seven years.
- 3. In the event that no result has been published, the period referred to in section 1 of this article will commence on the date on which the exam is held.
- 4. The results of exams will be retained by the Student Administration for a period of at least 10 years.

Exemption

Article 17 Application procedure for exemption

An application for an exemption from all or part of a course must be submitted to the Board of Examiners in writing, stating the reasons for the exemption request, together with any documentary evidence. The student must attach the recommendation of the examiner concerned to the application.

Article 18a Official date of an exemption

The official date of an exemption will be the date on which the Board of Examiners grants the exemption.

Article 18b Inclusion of exemptions in the degree programme

The number of credits to be submitted for the degree programme and that are derived from components for which an exemption has been granted may not exceed a total of 40.

Article 18c Official date of an exemption

- Components successfully completed outside of the Delft University of Technology can only be included in the programme after approval by the Board of Examiners
- 2. In the event that a student has completed approved components taken outside the Delft University of Technology, the student is responsible for ensuring that the authorised agency issues a statement indicating the component in question by name and insofar as applicable by the code of the course, the associated study load (credits), the results, the date on which the results were earned and the date on which the statement was issued.
- 3. In the case of components taken abroad, the student must request the Board of Examiners to determine the number of credits and the result.
- 4. A student who takes a component elsewhere must provide relevant information about this to the Board of Examiners

 The Board of Examiners is authorised to request and obtain this information from the authorised body.

Article 19 Cancelled

Cancelled (transferred to annex TER)

Article 20 Cancelled

Cancelled (transferred to annex TER)

Article 21 Cancelled

Cancelled (transferred to annex TER)

Bachelor's thesis project

Article 22 Not applicable

Not applicable.

Article 23 Composition of assessment committee Bachelor's thesis project

- To assess the Bachelor's final project, an assessment committee is set up by or on behalf of the Board of Examiners.
- The chair is: responsible for the final mark, must have been appointed as an examiner by the Board of Examiners, must be a professor, associate professor, assistant professor or lecturer and must belong to the academic staff of the Faculty of Civil Engineering & Geosciences.
- 3. The assessment committee consists of at least two members of the academic staff³ of TU Delft. In addition, the following applies:

A researcher, postdoc or PhD candidate can only belong to the minimum of two members if:

i) She / he is appointed at TU Delft;

and

ii) She / he has completed:

the course "Assessing and Supervising MSc thesis projects" as given before September 1 2019;

or

the course "T3.B1" (Coaching individual students and project groups), and the consecutive one module "T3.D1" (Assessing students and Master Thesis projects) of the Doctoral Education (DE) program;

or

has a UTQ, UTQ equivalent, or is active in obtaining the UTQ or equivalent.

- 4. The assessment committee must be present at the interim assessment and final presentation. If a member is unexpectedly unable to attend due to illness or other compelling circumstances, he / she must make his / her assessment known in writing to the chair.
- 5. Experts from outside the institution may be appointed by the Board of Examiners as examiners. Such appointments shall be made for a maximum period of two years, with the possibility of extending this period for a maximum of two years each time.

Article 24 The assessment committee

- 1. During the work for the Bachelor's Final Project, the assessment committee carries out at least one interim review in order to determine how the work is progressing. If progress is deemed unsatisfactory, the assessment committee can deny the student permission to proceed with the Bachelor's Final Project in that quartile.
- 2. The final assessment is based on the following aspects of the work, at the very least:
 - d. approach (10%)
 - e. profoundness (30%)
 - f. evaluation of results (20%)
 - g. organisation (5%)
 - h. written report (25%)
 - i. oral presentation (10%)
- 3. A students who achieves a final mark of 5.0 or 5.5 will be given one opportunity to submit a supplementary piece of work before the end of the quartile. The final result following the submission of a supplementary piece of work cannot be higher than 6.0.

Article 25 Official date of result Bachelor's thesis project

The official date of completion of the Bachelor's thesis project will be the date on which the final oral presentation is given.

Article 26 Cancelled

Cancelled

Article 27 Cancelled

Cancelled

Pass/fail rules for programmes

Article 28 Pass/fail rules governing Bachelor's degree

- To obtain the Bachelor's degree, students must: have obtained a pass V, a mark with the meaning satisfactory or higher, or an exemption VR for every course.
- 2. In special cases, the Board of Examiners may deviate from the provisions of section 1 of this article in favour of the student. It will stipulate additional requirements if necessary.

Article 29 Pass/fail rules governing the Bachelor's Honours Programme

To pass the Honours Programme, students must have met the following requirements:

- a. gaining a pass V, a mark with the meaning satisfactory or higher, or an exemption VR for every course in the Honours Programme;
- b. The total duration of study of the Bachelor's degree programme and the Honours Programme combined (from the date of enrolment on the degree programme to the date of the last examination or completion of the Bachelor's thesis project) does not exceed three years, but allowing for any delays officially recognised in accordance with the Graduation Support Scheme (Regeling Afstudeersteun - RAS) or TU Delft Profiling Fund Regulations

In exceptional circumstances, the Board of Examiners can deviate from this time period in favour of the student.

Conferring the predicate 'cum laude'

Article 30 The predicate 'cum laude' Bachelor's degree

- A student who started the Bachelor's degree in Applied Earth Sciences on 1 September 2021 or later, may receive
 the designation 'cum laude' for the Bachelor's degree audit if the Board of Examiners decides to grant this
 distinction and at least the following requirements have been met:
 - a. the weighted average of the results in terms of credits from the subjects, excluding the Bachelor's Final Project and the minor, is at least 8.0; passes V and exemptions VR will not be taken into consideration.
 - For students who started their study program in 2016-2017 or earlier, the minor does count towards the calculation of the weighted average;
 - c. the number of credits from the subjects for which a pass V has been earned or an exemption VR has been granted is not allowed to exceed 30 credits in total. An exemption can be made when a student followed a minor at a university abroad:
 - d. the result for the Bachelor Final Project is at least 8.5;
 - e. the duration of study, from enrolment on the programme to the student taking the final examination component, does not exceeded four years, allowing for any delays officially recognised in accordance with the Graduation Support Scheme (RAS) or TU Delft Profiling Fund Regulations.

If a part of the programme was completed before official enrolment, for instance in the form of exemptions during an exchange programme or because of the so-called 'zachte knip', the maximum allowed duration will be reduced by one month for every 5 ECTS completed. Thus, the following scheme will be used:

5 to 9 ECTS: 1 month reduction
 10 to 14 ECTS: 2 months reduction
 15-19 ECTS: 3 months reduction

» And so on.

- A student who started the degree programme before 1 September 2021 can obtain the 'cum laude' designation for the examination in accordance with the provisions of the Rules and Regulations from the year the student started the degree programme.
- 3. In special cases, the Board of Examiners may decide to grant the designation 'cum laude' to a student who does not meet the requirements referred to in the previous sections if the Board of Examiners determines that the student in question has shown exceptional skills in the degree programme in question. The BoE needs a written statement by the BSc coordinator and/or chairperson of the assessment committee, stating the evidences of the student's outstanding performance during the degree programme.

Degree certificates and results achieved

Article 31 Degree certificate, transcript and supplement

- A degree certificate (diploma) will be issued by or on behalf of the Board of Examiners as evidence that the degree programme has been completed.
- The certificate (diploma) shall be signed by one of the mandated members or the Secretary to the Board on behalf of the Board of Examiners.
- A diploma supplement in English will be provided when the degree certificate is issued, which will indicate the
 results achieved. A diploma supplement in Dutch can be obtained from the Student Administration upon request.

Article 32 Statement of results achieved

- A student who has successfully taken one or more exams and to whom no degree certificate within the meaning of Article 31 can be issued when leaving the university will, upon request, receive a statement of results from the Board of Examiners. This statement will include personal data, course code(s) and name(s), number of credits, the result(s), and the date(s) on which the result was/were obtained.
- 2. A statement as referred to in the previous section 1 must be requested from the Student Administration.

Appeal and final provisions

Article 33 Appeals against decisions made by the Board of Examiners

Appeals to the Examinations Appeals Board referred to in section 7.60 WHW against decisions made by the Board of Examiners and/or an examiner may be lodged up to six weeks after the decision in question has been made known to the individual concerned. The Board of Examiners will mention this possibility of appeal in its decisions.

Article 34 Amendments to the Rules and Guidelines of the Board of Examiners

No amendments may be made to these Rules and Guidelines that apply to the current academic year, unless there are cogent grounds to do so, and the students' interests remain reasonably unaffected.

Article 35 Unexpected circumstances

Insofar as these Rules and Guidelines do not provide for specific circumstances, the Board of Examiners will make a decision that is in line with these Rules and Guidelines to every extent possible.

Article 36 Entry into force

These Rules and Guidelines shall enter into force on 1 September 2021.



