

## Regulations w.r.t. Temporary measure on Bachelor/Master transition because of COVID-19

### Position Ministry of Education

Because of the COVID-19 crisis, the Ministry of Education has decided that master programmes can deviate from the formal entry requirement of completion of the bachelor programme, before starting a master programme ('Harde Knip' or 'Bachelor-before-Master'). This results in a 'Zachte Knip' between bachelor and master programmes. This is an exceptional and temporary measure to prevent, or limit, unnecessary study delay due to the COVID-19 crisis.

### Position TU Delft

The TU Delft wants to limit potential detrimental effects of the Corona measures for students' study progress. Although much of the education continues, students have been confronted – more than usual – with exceptional circumstances. Therefore, the TU Delft has decided to adopt a university-wide regulation with limited variance between programmes.

### Target group

This regulation applies to the following students that want to start the master programmes at Electrical Engineering, Mathematics and Computer Science.<sup>1</sup>

- (1) Students from the bachelor programmes Electrical Engineering, Applied Mathematics and Computer Science Engineering;
- (2) Students from other TU Delft bachelor programmes (that have direct admission to the master programme Sustainable Energy Technology);
- (3) Students from the bridging programmes giving admission to the master programmes Electrical Engineering, Applied Mathematics, Embedded Systems, Computer Engineering and Computer Science.

The following target groups are also included. The Faculty Electrical Engineering, Mathematics and Computer Science will evaluate if the applicant has sufficient prior knowledge in order to start the master programmes of the Faculty Electrical Engineering, Mathematics and Computer Science.

- (4) Students from other Dutch bachelor programmes (that have direct admission to the master programmes of the Faculty Electrical Engineering, Mathematics and Computer Science)
- (5) Students from other non-Dutch bachelor programmes (that have direct admission to the master programmes of the Faculty Electrical Engineering, Mathematics and Computer Science)

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<sup>1</sup> To clarify: this means these regulations apply to students that start with their master programme, but it does not apply to students that want to start the bridging programme.

## **Measures Faculty of Electrical Engineering, Mathematics and Computer Science (EEMCS)**

These measures are a dispensation only considering the status of students with their results on August 31, 2022 (i.e. with all results obtained in the academic year 2021/2022). It does not apply after that date.

## **Master Applied Mathematics**

### Measures Bachelor students

Students with a maximum of 10 EC missing from their regular bachelor curriculum (including the minor programme) on August 31, 2022 can continue in the master programme Applied Mathematics

- This implies for regular bachelor students that they will need to have obtained 170 out of 180 EC, determined by official OSIRIS EC (i.e. based on the modules).
- An additional requirement for Applied Mathematics is that the final bachelor project must be completed, in order to be eligible for the temporary measure.

### Measures bridging students

Students with a maximum of 10 EC missing from their registered bridging programme determined by official OSIRIS EC on August 31, 2022, can continue in the master programmes of the faculty Electrical Engineering, Mathematics and Computer Science (EEMCS).

## **Master Computer Engineering**

### Measures Bachelor students

Students with a maximum of 10 EC missing from their regular bachelor curriculum (including the minor programme) on August 31, 2022 can continue in the master programme Computer Engineering.

- This implies for regular bachelor students that they will need to have obtained 170 out of 180 EC, determined by official OSIRIS EC (i.e. based on the modules).
- An additional requirement for Computer Engineering is that the final bachelor project must be completed, in order to be eligible for the temporary measure.

### Measures bridging students

Students with a maximum of 10 EC missing from their registered bridging programme determined by official OSIRIS EC on August 31, 2022, can continue in the master programmes of the faculty Electrical Engineering, Mathematics and Computer Science (EEMCS).

## **Master Computer Science**

### Measures Bachelor students

Students with a maximum of 10 EC missing from their regular bachelor curriculum (including the minor programme) on August 31, 2022 can continue in the master programme Computer Science.

- This implies for regular bachelor students that they will need to have obtained 170 out of 180 EC, determined by official OSIRIS EC (i.e. based on the modules).

- An additional requirement for Computer Science is that the final bachelor project must be completed, in order to be eligible for the temporary measure.

#### Measures bridging students

Students with a maximum of 10 EC missing from their registered bridging programme determined by official OSIRIS EC on August 31, 2022, can continue in the master programmes of the faculty Electrical Engineering, Mathematics and Computer Science (EEMCS).

## **Master Electrical Engineering**

#### Measures Bachelor students

Students with a maximum of 10 EC missing from their regular bachelor curriculum (including the minor programme) on August 31, 2022 can continue in the master programme Computer Science.

- This implies for regular bachelor students that they will need to have obtained 170 out of 180 EC, determined by official OSIRIS EC (i.e. based on the modules).
- An additional requirement for Electrical Engineering is that the final bachelor project must be completed, in order to be eligible for the temporary measure.

#### Measures bridging students

Students with a maximum of 10 EC missing from their registered bridging programme determined by official OSIRIS EC on August 31, 2022, can continue in the master programmes of the faculty Electrical Engineering, Mathematics and Computer Science (EEMCS).

## **Master Embedded Systems**

#### Measures Bachelor students

Students with a maximum of 10 EC missing from their regular bachelor curriculum (including the minor programme) on August 31, 2022 can continue in the master programme Embedded Systems.

- This implies for regular bachelor students that they will need to have obtained 170 out of 180 EC, determined by official OSIRIS EC (i.e. based on the modules).
- An additional requirement for Embedded Systems is that the final bachelor project must be completed, in order to be eligible for the temporary measure.

#### Measures bridging students

Students with a maximum of 10 EC missing from their registered bridging programme determined by official OSIRIS EC on August 31, 2022, can continue in the master programmes of the faculty Electrical Engineering, Mathematics and Computer Science (EEMCS).

## Master Sustainable Energy Technology

Students with a maximum of 10 EC missing from their regular bachelor curriculum (including the minor programme) on August 31, 2022 can continue in the master programme Sustainable Energy Technology.

- This implies for regular bachelor students that they will need to have obtained 170 out of 180 EC, determined by official OSIRIS EC (i.e. based on the modules).
- An additional requirement for Sustainable Energy Technology is that the final bachelor project must be completed, in order to be eligible for the temporary measure.

### Official enrollment master programme

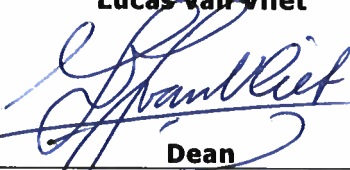

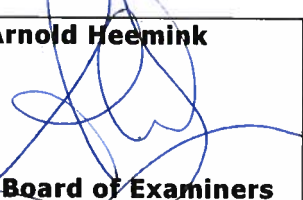
Students that will continue under the temporary measure on Bachelor/Master transition because of COVID-19 ("Zachte knip") will be registered as bachelor students, and will be allowed to take master courses. By establishing these regulations:

- the Dean formally allows students to take the master courses (incl. the course assessment);
- the Board of Examiners approves that obtained results (i.e. pass grades) for the master courses will be registered for the master examination programme when the student formally completes their bachelor or bridging programme.

Students that will continue under the temporary measure on Bachelor/Master transition because of COVID-19 'Zachte Knip' will have until August 31, 2023 to complete their bachelor and/or bridging programme in order to continue with their master programme. If a student has not completed their bachelor and/or bridging programme, the student can no longer continue in the master programme until their prior education is formally completed. When the student re-starts the master programme, the obtained results for master courses will still be formally registered in their master examination programme.

### MSc Cum laude regulation

In the *BSc and MSc rules and guidelines of the Board of Examiners* for 2022/2023 the cum laude regulation will be included for students that will receive the 'Zachte Knip'.

<p><b>Lucas van Vliet</b></p>  <p><b>Dean</b></p>	<p><b>Annoesjka Cabo</b></p>  <p><b>Director of Education</b></p>	<p><b>Arnold Heemink</b></p>  <p><b>Chair Board of Examiners</b></p>
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