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To: [Kooij, E.S. \(TNW\)](#)
Subject: Update for AP teachers
Date: maandag 30 maart 2020 00:06:52
Attachments: [Instructions for TN-AP students for making remote written exams v1.10\[2\].pdf](#)
[Procedure for remote written TN-AP exams in times of Corona v1.0\[2\].pdf](#)
[Colloquium via BlueJeans 20200329.pdf](#)

Dear teachers in the AP program,

First of all, I would like to express our appreciation and gratitude for the enormous effort and time many of you have devoted to transforming completely to online education. In this bizarre, surreal time, many surprising and amazing solutions have been implemented. We receive many signs of appreciation from students for the way all of us are dealing with this unique situation. Without your continuous support this would never have been possible!

We realize that you receive quite some communications, mostly by email from various sources. As mentioned on several occasions, as programme staff we try to find a balance between keeping you informed but at the same time not forwarding every communication we receive. We also realize that in some cases the information may be conflicting; we apologize for this. Unfortunately, in this hectic situation it proves to be difficult to prevent that, as different parts of the organization move at different speeds and with different priorities and sometimes not enough communication between them.

However, we are gradually evolving to a 'new normal' situation, in which many problems still have to be tackled, but a certain degree of order is also brought back into the programmes. Online education is now being offered in all parts of our BSc and MSc programmes, and our focus is therefore shifting to other issues. Below we summarize a number of relevant issues.

Education in Q3

All courses and modules have moved to online teaching, and plans for assessment have been modified where necessary. A few exams and deadlines have been postponed slightly, but we are still on track to finalize most educational units within Q3. Remaining lab courses in Q3 have been cancelled and/or replaced by other assignments, and final grades are calculated on the basis of already finished assignments (sometimes with an extra assignment that can be done at home). Please communicate clearly and timely with your students, e.g. via the Canvas Announcements page of your module/course! Students understand the situation and accept that not everything will be perfect, but at least there needs to be clarity on what is expected from them, especially regarding exams! If you need help, do not hesitate to let us know.

In principle, we maintain the existing time schedule for lecturing and exams. In case changes in the schedule are necessary, please contact Ben Oude Alink and Jos Boks, and make sure to announce it through Canvas.

Education in Q4

It has been decided that the UT will not offer physical education for quite some time, at least until June 1st. This implies that lab work cannot be done until that time. Other education in Q4 will continue online, according to the schedule in MyTimetable, which became available to students last week. All teachers of BSc modules and/or MSc courses in Q4 started making arrangements to offer online education and testing for their courses. Many surprising solutions have come up, such as a tutorial platform in Discord, @home optics experiments, and also 'do

the project @home' by sending the students equipment to do their projects. We, together with the board of examiners, want to stress that learning objectives and intended learning outcomes should still be met, but the way in which this is accomplished may be different than initially planned. In case you are interested in what the UT has to offer, please visit: www.utwente.nl/telt Some of you have asked if students are able to get books for the next quartile. We discussed with Arago; ordering of books is no different than it has been in the past; students can order all necessary books.

Remote assessment

Over the past week, a lot has been discussed, both at the UT but also nationally, on the topic of remote assessment to replace on-campus exams. Last week, a document was drawn up by a UT working group on remote assessment, describing ways in which fraud can be prevented and/or detected. We have noticed that the procedures outlined in that document are very laborious and complex, while they still cannot completely prevent fraud. The core belief of the TNW management team, the TN/AP programme staff and the TN/AP Board of Examiners is that our students join us to learn, not to commit fraud. We are convinced that the vast majority of our students are eager to learn and to earn their degree in a fair way.

Following a discussion with the TN/AP Board of Examiners, we propose a relatively simple procedure for conducting remote written examinations, that is indeed accepted by the Board of Examiners. For more information, we refer to the attached documents; one describes the procedure for examiners, while the other is a leaflet with brief instructions for students, to be distributed to students in advance of the exam.

Of course, examiners may decide to replace written exams by oral exams, or by a combination of written and oral. Alternatively, the exam may be replaced by homework assignments without a time constraint. In case you deviate from the assessment scheme of your module or course, please inform us and the Board of Examiners

BSc and MSc assignments, and internships

One of the major challenges to be solved are the BSc and MSc assignments, especially those involving (substantial) experimental work. As long as the laboratories remain closed, it is in most cases impossible to meet the end terms of BSc and MSc assignments as in many cases experiments are required. Also here, the learning objectives of courses and intended learning outcomes of the programme should still be met. In a few cases, assignments may be transformed into assignments that do not require lab work. Other tailor-made personal solution may be possible in consultation with the student and supervisor. Some students have indicated to postpone their assignment to a later date; we advise them to contact Carlijn to adjust their study planning. Where necessary, the board of examiners will be consulted. Many internships with companies and/or research institutes abroad were stopped. Students who are confronted with this are also advised to discuss with Carlijn; the board of examiners has agreed to a solution where students start their MSc assignment before finalising their internship.

A number of students will graduate soon; presentations will be done online. A procedure for online graduations using BlueJeans is also attached. Last week, the first graduation presentations have already taken place. Based in experiences like these, small optimizations may be implemented in a next version.

Binding Study Advice (BSA)

More information can be found In the [corporate mailing](#) of Friday, March 20.

Please keep in mind that our most important, joint responsibility is to offer the best possible education in which we keep the academic year on schedule, minimize study delay and meet the end terms of our programmes. In case you anticipate specific challenges that we have not yet realized, please let us know through tn-tnw@utwente.nl. Thanks in advance!
And of course, we are always available for any questions you may have.

For now, we wish you all the best, and above all good health!

Edwin Lodder
Carlijn van Emmerik
Jeroen Verschuur
Ben Oude Alink
Anita Weise
Stefan Kooij