


Programme director Systems & Control programme
Dr. M.J. Korsten

FACULTY OF ELECTRICAL ENGINEERING, MATHEMATICS AND COMPUTER SCIENCE



FROM
Ronald Aarts
T +31 53 489 2557
R.G.K.M.Aarts@utwente.nl

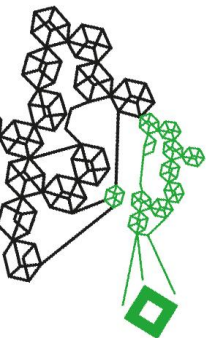
DATE
May 31, 2022

PAGE
1 of 2

SUBJECT
Advice about the scheduling of courses in block 2B in course year 2022/2023

Dear Programme director,

You asked the Systems & Control Program Committee (PC) for a recommendation about the scheduling of courses in block 2B as currently presented in the schedule for the next course year 2022/2023.



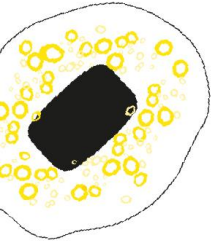
You pointed out in a letter to the PC that the start of the new MSc programme Robotics affects the Systems & Control schedule as some courses are common for both programmes. It appears that some compulsory courses for the Systems & Control programme will be rescheduled in a different quarter. In particular for block 2B this will result in an unacceptable combination of three compulsory courses of in total 15 EC, effectively leaving no freedom for elective courses for many students at the end of their first year of this master programme. Note that one of these compulsory courses is the Integration Project which is formally a "YEAR" course that can be done all year round. However, it is likely that many students postpone this course until quarter 2B as it requires knowledge from previous compulsory courses.

In their meeting of May 12, 2022 the Systems & Control Program Committee has discussed your letter. We recommend to avoid this overload of quarter 2B with compulsory courses by trying to implement one or both of the following actions:

1. Assure that the "Integration Project" (200900012) is set up in such a way that students can start with the course before they finished other compulsory courses, e.g. in quarter 2A. In other words the assignment should be set up such that students can finish already a large part before the start of quarter 2B and only need to spend a relatively small amount of time towards the end of the course year.
It is important that it is communicated clearly to the students that they don't have to postpone the start of the "Integration Project" until the end of their course year. It should be clear that an earlier start is possible and even favourable as it results in a more balanced study load.

DATE
May 31, 2022

PAGE
2 of 2

- 
2. Reschedule the course “Modelling and Simulation” (191211110) to quarter 2A in order to offer more freedom for elective courses in quarter 2B to a relatively large group of students. The PC realises that this measure may offer a drawback for some students that intend to join the Systems & Control programme in February and lack prior knowledge for “Modelling and Simulation”. The PC expects that this concerns only a very small number of students, possibly even no students at all, and hence the PC prefers to offer a more appealing programme to a larger group of students. In case there are some students that would suffer from this measure, these students can be advised to join the MSc Robotics instead.

If you have any further concerns/questions, please do not hesitate to contact us.

Sincerely,



Prof. Sarthak Misra
Co-chair S&C PC

Dr. Ronald Aarts,
Co-chair S&C PC

