

# UNIVERSITEIT TWENTE.

To: Prof.dr. A.A. Stoorvogel, Programme Director AM  
From: Programme Committee AM (OLC-TW)

## FACULTY OF ELECTRICAL ENGINEERING, MATHEMATICS AND COMPUTER SCIENCE

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T x 31 53 489 3380	15 June 2022	1 of 2
PC-AM@utwente.nl	OUR REFERENCE	CC:
	EWI22/BOZ/10841/MvdK	--

SUBJECT  
Advice Master EER AM 2022-2023 Part B

Dear Programme Director,

We have read and discussed the proposed master EER for Applied Mathematics for the year 2022-23. We note the following major issues.

We agree that the double degree programme UGM-UT will be removed from the EER.

The PC-AM advises to have one general Capita Selecta AM, rather than three separate ones for specializations. This will allow more flexibility. We would like to see a course proposal as discussed during previous before adopting this. We suggest that the remarks about Capita Selecta below Year 2 in article B4.2 are moved to Year 1.

We agree that the AI4Health specialization becomes a track within the specialization Mathematics of Data Science. At least, one OSIRIS code for the Case Studies should be mentioned in Article B4.2 Year 1. We acknowledge that there are versions with a different number of ECs, these can be referenced to on OSIRIS within that course that will be listed. In B4.2 for Year 2, for the Final Project + Research Topics for AI4Health we believe that the old version presented it better by separating it. The proposed change we think is less clear, but we are open to changes as long as it is clear to staff and students how it is organized.

We have the following comments on specific articles:

Article B2.1: Changing to three specializations, this part should probably be changed to account for this change to

"The educational profile of the programme is characterized on the one hand by the three specializations within the programme (see Article B4.1) and on the other by the attention paid to mathematical modelling. See Sections B4.3, B4.4, and B4.5 for further details."

Article B4.1.3 We suggest to not limit students by adding "at least" as follows

"The Master's programme is a two-year programme. The curriculum consists at least of the following elements:"

Article B4.1.3a

Change the reference B4.2-4.6 to B4.2-4.5.

Article B4.3

At this moment, we do not agree with MIA no longer being listed as contributing to the SACS programme, and we think this chair should be listed as well.

Article B4.6

-in parts g and i; change B4.7a,b,c to B4.6a,b,c.

We give a negative advice regarding the proposed MSc EER for AM for 2022-23. We believe the suggestions made above, including a new course proposal, should be adopted.

Best regards,



Hil Meijer  
Chair PC-AM