

DATE

28 March 2018

OUR REFERENCE

EWI18/BOZ/6811/LvdP

## Minutes 144<sup>th</sup> PC-AM (OLC-TW)-meeting Tuesday 23 January 2018, 15:45 hrs.

5 *present:* Hil Meijer (chairman), Gjerrit Meinsma, Judith Timmer, Dieuwertje Alblas, Femke Boelens, Douwe Hut, Lotte Weedage, Jan Willem Polderman (PD), Yael Veenstra-Konzizky (B-coordinator), Marloes van Grinsven (M-coordinator) and Lennard van der Putten (writing minutes)

10 *absent with notice:* Peter Dickinson

### 1. Opening

The chairman opens the meeting at 15:42 hrs. Dickinson is absent due to the birth of his daughter. Weedage asks if we get the evaluations of the first module, since these discussions took place in November. The chairman will make sure that all evaluations of the modules in the first quartile will be available next time [**action Chairman**].

### 2. Minutes 143<sup>rd</sup> meeting 28 November 2017

20 - *Textual corrections:*

p. 2, l. 78-79: "Students rather have" should be replaced by "Students would like".

20 p. 2, l. 81: "remain" should be replaced by "keep".

p. 2, l. 88: "less universities" should be replaced by "fewer universities".

The minutes are approved with the above textual corrections.

- *In response to the points raised in the minutes:*

25 - *Actions:*

262: The purpose of this action is to make sure that students that do not fit together for some reason are allocated into different groups. Also students who are likely to drop out of the programme need to be spread among the groups. This will be done, action remains on the list.

30 263: The PD says that a curriculum committee has been installed to discuss the redesign of the first five modules, since Applied Physics has moved the module Elektromagnetisme en Meten to the third quartile. The PD expects that the committee will come up with a good schedule where the study load is well spread over the modules, while taking boundary conditions into account, such as the order that courses need to be followed due to necessary prior knowledge. Action remains on the list.

35 266: A short report about the information session will be written in the upcoming months. To be removed from the list.

267: The chairman mentions that the letter has been written, but the letter is not included in the documents. Also, the PD says he has not seen the letter yet. The chairman will make sure that the PD and the PC receive the letter. Action remains on the list.

40 268, 269 and 271: Done, to be removed from the list.

45 270: Mastermath will send their evaluations on 26 March and these will be discussed on 13 April, so it might be an option to have a PC meeting between these two dates to comment on the evaluations by moving the meeting scheduled on 26 April. The M-coordinator says that the date of the PC meeting on 26 April has been chosen since the TER needs to be discussed. If the meeting will be two weeks earlier, then the TER also needs to be finished two weeks earlier, which is not doable. Since the Mastermath evaluations can also be commented via e-mail, the PC meeting remains scheduled on 26 April. When the chairman receives the documents, he will send them to the PC, so the PC members can send their comments via e-mail. Hut will go to the Mastermath meeting on 13 April. To be removed from the list.

50 - *Advices and correspondence:*

### 3. Announcements

55 The PD announces that the accreditation of the programme expires in 2020, so an audit committee will check the programme in 2019. It will be a cluster accreditation for all math studies in the Netherlands and the UT will coordinate the accreditation this time.

60 From the Mastermath meeting have emerged some serious complaints about one of the teachers of the Scheduling course. These complaints were so serious that Mastermath has decided to replace this teacher. However, up to now LNMB could not find a replacement, so probably the course will be cancelled next semester. There are already five UT-students enrolled for the course, so they need to be informed about the situation as soon as possible.

### 4. Proportion EC's in master AM

65 The PC has received a letter from a student who wants to follow a particular master programme, but the distribution of obligatory and recommended courses in this programme is quite out of balance. In the second semester of this schedule, the courses amount to 38 EC because they are obligatory and/or required by the chair. So, while already heavy, there is no room left for any elective courses in this semester. The PD says this needs to be discussed with students from multiple chairs, otherwise the problem will arise for students in a different chair. The chairman will write an advice to solve the problem for next year. **[action Chairman]**

### 5. Evaluations

75 - *Module 5 2017-2018 panel evaluation 2:*  
Weedage mentions that this is the second or third year in a row that there are complaints about the reader and the slides. The PD says that the reader will be updated for next year, but this takes time.

- *Module 8 2016-2017 panel evaluation 2:*  
Meinsma mentions that the project Stochastic Models is more like a homework assignment rather than a practical. This is not really a problem.

80 - *Module 6 2017-2018 panel evaluation 1:*  
There were some bugs in the material for Numerical Methods due to the last-minute translation. Boelens says that in the reader only the exercises were translated, which was inconvenient for international students. This should not happen next year.

85 - *Module 9 2017-2018 panel evaluation 1:*  
This is the first evaluation of the minor. The chairman says that that the PC would like to see an overview of the students' choices for the minor. The PD questions if there is an additional value to publish an overview of choices of minors, since students are encouraged to select a minor for themselves. Such an overview causes students to just pick a minor from this overview rather than expanding their view and choose something completely different.

### 90 6. Mastermath: set up brainstorming group for the ELO

95 Mastermath would like to have students and teachers in the new brainstorming group for the ELO. The PD says that preferably the student is new to the ELO of Mastermath, so he/she is not prejudiced by familiarity with the ELO. Hut will search for students who are interested to join the brainstorming group **[action Hut]**.

### 7. Any other business

There are no other points brought up by the meeting attendees.

### 8. Questions

100 Alblas mentions that many first-year students failed the first module and that the results of Math  $\beta 1$  were unsatisfactory and asks the PD if he knows what this may have caused. The PD says that the results of the Linear Structures exam were quite good, while Math  $\beta 1$  was underestimated by the students. Also there was more material in Math  $\beta 1$  compared to last year, since some parts of Math  $\beta 2$  moved to Math  $\beta 1$  and parts of Vector Calculus moved to Math  $\beta 2$ .

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### 9. Closure

The meeting closes at 16:47 hrs.

## Actions

Nr	Description	Meeting	Responsible
262	Discuss the group layout of module 3 with Lilian Spijker	3/10/2017	B-coordinator
263	Inquire for future plans for modules 3 and 4, now AP has retracted from module 4	3/10/2017	Chairman
267	Make sure that the letter on restructuring the Mathematical Optimisation course due to the notable overlap with Continuous Optimisation is being sent to the PD	28/11/2017	Chairman
272	Make sure all evaluations of the modules in the first quartile are available	23/1/2018	Chairman
273	Write an advice on solving the imbalance of the study load in some master specialisations	23/1/2018	Chairman
274	Search for students who are interested in joining the brainstorming group for the ELO of Mastermath	23/1/2018	Hut

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## Advices and correspondence

Nr	Description
125	AM-Master, SACS-specialisation

## Points of attention

Nr	Description