

Minutes of the meeting of the Programme Committee ME/VU



Date : **Thursday January 13, 2022**

Time : **08:45 – 10:30 hour**

Room : **Home office**

Present:

Chairman:

PC-members:

M.B. de Rooij

B.R. van Eijk, H. Steenstra, I.T. van der Veen, M. Shahi, A.H. Vuuregge, S. Wilcox (absent), M.E. Toxopeus, E.E.G. Hekman, J. van Asselt (absent), M.I. Abdul Rasheed, T. Tankink, D. de Jong (absent), P.C. Roos (absent), C.L.B. Geuß (absent), M.T. Khan (absent), A. Adi, T. Wassenberg (absent), R. Schoorlemmer (absent)

Permanent guests:

E.M. Gommer, A.F. Heutink (absent), G.G.M. Stoffels.

Evaluation committee

Minute maker:

S. de Groot

Guests

Absent:

<mentioned above>

1. Opening + Introduction

The chairman opens the meeting at 8:47.

A.H. Vuuregge is back from her parental leave.

Roel is the new commissioner of educational affairs.

2. Minutes meeting 24-11

Page 1: no remarks

Page 2: no remarks

Action points:

1: stays

151: stays

152: can be removed

155: can be removed

No one was against it, but there is still a discussion if it really necessary to always send the feedback to the students or keep it optional.

The feedback should then (maybe) be formulated better than is done now. And that the students do not look at the feedback, thus keeping it optional should be fine.

But some others think that always should be done. Next to that, the feedback does not need to be very long. Teachers have to fill in the exam card anyways. So the feedback is there, so why not share that with the student.

156: stays

157: can be removed

158: can be removed

3. Progress students (1st year, 1st pre-advice)

Positive advice: this means students passed every course. Only 20% of the student. Last year it was 25% and before that 30%.

Neutral advice: if a student has 1 or 2 resists. 30%, last year 28%, before that 40%.

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Negative advices: failed 3 or more exams. 44%, last year 40%.
Stopped: 6% and last year 7%.

Overall thus lower than last years.

4. **Low attendance students at lectures and tutorial**

The attendance is currently very low at lectures and tutorial. Multiple courses deal with this. The attendance of physical lectures (when it was allowed before Christmas) was also very low.

Some students began in Covid time, so it can be the case that they are used to study online. And they do not have a band with other students, where normally you also go to the lecture to see friends. It can be discussed in the Newton board to see what we can do for the students.

It is also suggested to make some lectures obligatory for 1st and 2nd year students when the University opens again, so that students get to know each other and will also come to campus instead.

A.H. Vuuregge already did something for students in the Academic skills course for the students to socialize with each other. Students liked it. She will send it to E.M. Gommer.

A.C.: A.H. Vuuregge send socializing activity for students.

5. **Actuality of the programme (presentation by subcommittee)**

Yesterday there was a meeting with disciplinary counsel were the actuality of the program was discussed. The teams of the modules was not an issue.

The Electricity and magnetism course from the VU was also wanted on the UT, but not everyone agreed.

There was also a discussion about Matlab and Python. Everyone agreed on replacing Matlab for Python. Python is more accepted by companies and students also ask for this.

Also someone mentioned that the semesters at the UT are too short. This gives less time for a project, which means less time to dive deep into it. The VU has longer periods.

There is also talked about the integration of Math and Engineering. At the VU the students can arrange it a bit more in their way. At the UT it is more fixed.

6. **Update subcommittee BSc assignments**

Only 11 forms came back. The deadline was said to be end of January, but will send a reminder as well, so hopefully we will get this in January. Until now there are no alarming comments.

7. **Summary exit bachelor survey (annex)**

It seems controversial that here students said to not like the bachelor assignment and in previous survey it was sufficient. The evaluation shows a steep decline in satisfaction.

But only 9 students filled in it, so hard to extract conclusions from this.

8. **Mastervision of UT (Lisa) (3 annexes)**

There will be a meeting in February with director and other people to give input on the Master vision. So this is meant to gather some input within the program.

M.E. Toxopeus got the feeling that there is a strong bias towards challenged based learning. It should be course dependent if some type of challenged based learning is included. We also should be careful that we are not forced into making changes because of making changes, but only if it improves the quality.

It is still a bit vague what it all means. Not very clear and practical what teachers need to do with it and how do to implement this.

It is an optional thing to include in the courses. E.M. Gommer says it should be nice to try in some courses. It is not the intention to apply it in all the courses.

Company involvement is something that people really like but it is not always necessary. It is also important to keep a learning environment. Sometimes hard to fit the project and learning goals around this company. And students are already working with company in the internship.

Mandatory 15 EC is maybe too hard. But it is not a hard requirement.

9. **Occupancy rate ME courses + discussion procedure new master courses (annex)**

A.F. Heutink send a sheet with all the master courses and the number of students that are attending these courses.

There is one capita selecta course, that needs to be taken out.
The threshold should maybe be higher. A course below the threshold is not immediately removed from the list, but it can be used as a signal to discuss if the course should be given.

There is a lot of choice for the students if the courses stay that are not getting any students every years. If there are new courses coming in, it should be discussed if it replaces a course. There are some courses that could either be removed or combined with another course.

A procedure is send out to the teachers. It has to be discussed with E.M. Gommer first. Then it will be discussed with the program committee. The program committee than gives an advice, yes or no.

So now the program committee now needs to discuss what this advice is based on. It needs to be clear why this course has to be given, what is the additional value. And how does it connect to the other courses.

It would be helpful if the teacher is present in that meeting then to explain and answer questions.

When do we say no:

Too much overlap with an existing course.

When the number of students will be too low.

Teacher is doing the course only for 2 years.

When the course is too specialized and does not add something for a mechanical engineer.

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10. **Any other business**

A.H. Vuuregge is leaving the program committee in April, because she is going to do a PhD. She will help to find a replacement.

This is the last meeting for S. de Groot. Next meeting, the new minute maker will take over. For T. Tankink this is also the last meeting.

M.B. de Rooij will ask Simone to add Roel, Chrissa en A. Adi to the mailing list.

11. **Subjects next meeting**

Evaluation of the courses

12. **Closure**

The chairman closes the meeting at 10:35.

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	Action: (Agenda point)	Introduced on:	To be completed on:	To be completed by:
1	Let the evaluation committee discuss the course evaluations (in response to PC-377)	01-11-2001		
151	Course evaluation sharing with committees	27-10-2021		A.F. Heutink
156	Plan a physical lunch meeting with the Program Committee including VU	27-10-2021		M.B. de Rooij
159	Send socializing activity for students	13-01-2021		A.H. Vuuregge