



Agenda for the meeting of the Programme Committee ME/VU

Date : **Wednesday October 26, 2022**

Time : **8:45 – 10:30 hour**

Room : **HR Z108**

Present: Adeliën Heutink, Askes Harm, Matthijn de Rooij, Iqbal Abdul Rasheed, Marten Topoxeus, Ilse van der Veen, Charlotte Geuß, Nienke Wiering, Roel Schoorlemmer, Bernadette Pol.

Online Participants: Boukje de Gooijer, Lisa Gommer, Hekman Edsko, Taha Khan

Absent: Genie Stoffels, Mina Shahi, Harold Steenstra

Minutes: Chrissa Manoli

1. Opening + Introduction 08.49

2. Announcements

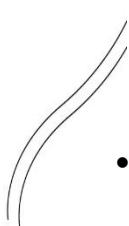
- 1) New Master student member participating in the meeting to become potentially a member of the PC
- 2) The training for the PC is being organized

3. Minutes meeting 21-9

- Representativeness of the students (is there any student from the UT-VU represented in the PC?)
- EERs there should be way of making the feedback more efficient. It can be on the agenda for the meeting of January. For example, for the conflicting remarks it would be useful to indicate the improvements that have been made. It would be useful to have a sub-committee with members of the faculty council, the program committee and the examination board.
- Another aspect to consider is that the students of the VU have less time on exams

4. First impression of new students (Genie)

- 274 first-year Bachelor students. 11 of them started last year. The nationality ratio is 50-50. Half of them are Dutch and the rest are internationals both EU and non-EU
- 89% are males 11% are females. The percentage is declining compared to last year when they were 15%
- The study program is promoted at schools to students of 17-18 years.



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- There should be a way to make the program more appealing to female students.
- Having a discussion with the students to get some insights about why not many female students decide to attend the ME programme. A subcommittee consisting of Lisa, Boukje and Harm offered to investigate why CE and IDE students the reasons why did not decide to study ME
- Lady introduction kick-in and high-tech high tea were organized more often in the past an
- 80% turnup for the tutorials but it dropped significantly during the last week of October

5. Composition subcommittees

a) Evaluation master assignment

- The Master assignment was planned in February (improving the questionnaire from the Bachelor's assignment). Ilse, Marten and Adelen.

b) Continuous assessment

- Boukje, Michael, Nienke

c) The need to replace Matlab with Python

- Genie, Jos Havinga, Thomas Weinhart

6. VU semester 2 (Bernadette)

- On teams there are some spreadsheets
- The number of national enrollments is usually lower but that is not the case for the ME programme
- The ME UT-VU program marketing solution
- The program aims to market the program mostly to increase the influx of Dutch students and not so much international students.
- 67% effort from the UT side and 33% of the VU and in 2024 the goal is to make the effort 50-50
- UT-VU Honours program. Students did not have enthusiasm
- 21 students did a Bachelor and 12 students graduated before September 1st.
- Out of the 2019 cohort with 36 students, 5 of the UT-VU are finalizing their Bachelor's and have already enrolled in a UT Master. None of these students enrolled in a VU Master.
- Currently there are still 25 students enrolled at the program. It is expected that most of these students will graduate by the end of the academic year.
- Course evaluation and students' satisfaction. Students are generally satisfied with the courses based on the panel meetings and the questionnaires provided by the committee (there is however a low percentage of participation).
- The difference with the VU is that students focus on one project per semester while at the UT students have to perform a project per quartile. During the evaluation

7. New course Fundamentals of Humanitarian Engineering

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- It would be interesting if the Master was targeted on only one field. There is a concern that students little knowledge on
- Suggestion to change the name “fundamentals” to “introduction”.
- The Osiris description is not very clear. The best idea is to change the title of the course into “Humanitarian Engineering” instead of introduction because this would indicate that there would be a follow-up course.
- Another concern is whether the course is a specialization elective or not.
- The final reaction of the PC is positive towards the new Master Program but with some feedback. A positive advice still needs to be sent

8. Status new master track Smart Sustainable Industry (Lisa)

- Aspects of Smart Industry seem to be missing from ME. A new Mater’s track is considered to be designed. It is not a competitor of the Master in Robotics but a new and innovative field.
- 17/11 students will have to be informed about the new Master track. This Master specialization will start being implemented from September 2023.
- Although the courses are not designed based on CE, some of the problems that they are trying to solve are similar to CE topics.
- Student Feedback: Students have a positive reaction towards the track
- Suggestion to present the track in the PC context to see the progress of student feedback

9. Any other business

10. Closure 10.32

	Action: (Agenda point)	Introduced on:	To be completed on:	To be completed by:
1	Subcommittee to investigate low female participation in ME programs (ask students of CE and IDE why they didn’t choose ME)	26/10	Next PC meeting	Lisa, Boukje, Harm
2	Subcommittees plan their next action on each topic (i.e master assignment, course evaluation, replacement of Matlab with Python)	26/10	Next PC meeting	
3	Send a positive advice about the Master of Humanitarian Engineering	26/10		Matthijn

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