

Minutes of the meeting of the Programme Committee ME/VU



Date : **Wednesday November 24, 2021**

Time : **08:45 – 10:30 hour**

Room : **Home office**

Present:

Chairman:

PC-members:

M.B. de Rooij

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

Permanent guests:

Evaluation committee

Minute maker:

S. de Groot

Guests

Absent:

<mentioned above>

1. Opening + Introduction

The chairman opens the online meeting at 8:48.

2. Minutes last meeting

Page 1: no remarks

Page 2: no remarks

Page 3: no remarks

Page 4: no remarks

Action points:

1: stays

151: stays. A.F. Heutink will contact the students.

152: stays

153: can be removed. There is a new minute maker. She will be present next meeting to introduce herself.

154: can be removed, although it is still an ongoing process.

We want to make the students more aware of the gap in study load between the Twente Pathway College and Bachelor and prepare them more. For the Dutch VWO students this is already more known so it causes less problems with these students.

For some students the gap is really small, so maybe we can make it more challenges for them. Otherwise they have to work really little during the Twente Pathway year and when University starts they suddenly have to work hard.

155: stays. E.M. Gommer will discuss it in the next ET/MT meeting.

156: stays. Not realistic for now due to the circumstances, but want to do this at some time.

3. Actuality of the programme (presentation by subcommittee)

This agenda point will move to the next meeting as the presentation was not finished yet.

4. **New master courses: Adhesion and bonding Technology ,Design for additive manufacturing**

There were two requests for new master courses.

E.M. Gommer would like a policy for implementing new courses. This will also make it easier to accept or not accept a new course. T. Tankink thinks it is a good idea to show the amount of students per course.

A.F. Heutink will cover this and will also show if it are ME students or not. This will be discussed in the next meeting.

Adhesion and bonding technology

There is a reference to biomedical but there is missing some content to enhance this. Jeroen Rouwkema (associated professor, involved in biochemistry) can be contacted to make the connection between these programs stronger.

Not clear if these courses are core courses (if, from which track) or if it is an elective course. There needs to be a discussion with the coordinators if it fits the program.

Design for additive manufacturing

There is some overlap with an already existing course.

A.C.: E.M. Gommer ask Tom about an explanation of this course.

It is a good idea to invite the teacher in the Program Committee to present their new course, which gives the opportunity to ask questions.

A.C.: M. de Rooij will send an e-mail to all the teachers on behalf of the Program Committee. E.M. Gommer will make this e-mail. Also advertise the canvas page of the Program Committee in this e-mail.

5. **Teachers questionnaire BSc assignments**

The survey is not ready yet so it will be discussed in the next meeting.

Actuality program: E.M. Gommer and B.R. van Eijk made lists of interesting companies (that know the program well) with alumni's to interview them if they were missing something in the Bachelor program.

H. Steenstra and I.T. van der Veen made a student questionnaire if they are missing something or would like something in the program. It will be spread via Isaac Newton and the Whatsapp year groups soon.

6. **Any other business**

An update of the page of the Program Committee is needed, also add the student association from the VU in this lists. G.G.M. Stoffels will cover this.

E.M. Gommer: there will come new teachers to help out in the program. They are meant for fixing problems on the education level (not research level), based on gaps in education. Hopefully this helps with getting bachelor assignments and tutors etc.

7. **Subjects next meeting**

Actuality of the program

Teacher questionnaire BSc assignments

New master courses

8. **Closure**

The chairman closes the meeting at 9:40.

UNIVERSITY OF TWENTE.

MECHANICAL ENGINEERING (ME/VU)

	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
152	Find replacement for E.T.A. van der Weide	27-10-2021		M.B. de Rooij
155	Discuss the Exam Card in the ET/MT meeting	27-10-2021		E.M. Gommer
156	Plan a physical lunch meeting with the Program Committee including VU	27-10-2021		M.B. de Rooij
157	Ask about the new course Design for additive manufacturing	24-11-2021		E.M. Gommer
158	E-mail teachers about presenting new courses to the Program Committee	24-11-2021		E.M. Gommer M.B. de Rooij