

UNIVERSITY OF TWENTE.

5

Date: 12-09-2018

Present:

Chairman:

F. Krekt (acting)

OLC-members:

ir. E.E.G. Hekman, ir. M.E. Toxopeus, dr.ir. E.T.A. van der Weide,
R. Elshof, B van Eijk, M. Shahi

10 Guests:

A. de Kiewit, P. de Roos, K Braakhuis, L van Dijk, B. de Gooijer,
R. Damgrave, M. Dohmen-Janssen

Minute maker:

T.D. van der Molen (not actually present)

Absent with knowledge:

15 **Report 242th Education committee 12th September 2018**

0. SPECIAL REMARK

20 Due to a communication misunderstanding there was no minute maker present at the actual meeting, hence there is no audio recording. These minutes are an attempt at joining and compiling of notes. There may be considerable gaps and or errors in these minutes, please take this into consideration.

1. Opening

25 The chairman opens the meeting at 8:45.

2. Update VU-UT curriculum

30 People from the faculty council (FC) are present to give some more detail about the subject, to make sure all communication is now done via the proper channels.
The FC focused on three major points: Curriculum, manning and facilities. The focus on the Curriculum is put on the programme committee (PC).
The FC explains that there have been talks between the UT and the VU and that it has been decided to carry on the current developments. The advice of the PC to postpone the new program by a year has been rejected due to mainly financial reasons. Delaying a year would not solve the problems of staffing and facilities, while still costing money. The TUE is
35 interested in doing a similar deal, and delaying might mean losing the opportunity to them. The PC disagrees since a year more time would give the possibility to find new teachers and train them in things such as project based education. The PC also mentions that they are worried their advice has been ignored since there was no reply with meaningful content. A short discussion follows about the existence and level of reply from the FC to the PC. The
40 conclusion is that the PC wants to be more closely informed about the developments of this issue by the FC, and the PC will increase contact and communication with the FC.
The FC continues by explaining the finances of the new program. Part of the finances have to come from research done by professors like in the normal setup. Around six
45 teachers/researchers will be hired. The PC is not pleased with the fuzzy situation of the finances. The hiring of people is discussed next. The PC is concerned that it will be hard to find qualified people in such a short span. It assures that in case that not enough people can be found the faculty will try and fix this not the departments themselves. Not all new people will go to the VU, instead they will also work at the UT so that UT teachers can go to the VU.
50 This way the experienced teachers can help out at the VU and have some of their work done at the UT by the new teachers. For tutoring the project groups people from both the UT and VU will be chosen, however it seems that there is time nor money to train new people in project tutoring.
A further concern of the PC is that moving between universities will reduce contact hours with UT students, since the experienced teachers will be needed at the VU a lot in the beginning.
55 Also the "open door" mentality of the UT will suffer due to the teachers being more absent, the FC says that there will be new teachers to fill those gaps and that they plan to make sure that courses are only given in one place at a time so that most teachers will be available.

60 Further development of the curriculum has been delayed due to a vote in the University Council. The process is between a concept and detailed design. Subgroups for further

development will be formed after today. The mathematics and academic skills will be done by the VU. Courses which have a lot of resemblance with other courses at the VU will also been given by them. The program will have only one program director and one exam committee. There will be a person in Amsterdam to assist with day to day program director tasks. This is done so that no separate program board is needed. The FC says it is important to communicate about the curriculum since the exam committee also has to be satisfied as well as the PC. The PC mentions that it is important to make sure that the courses are checked to see if one of the programs is easier. This should be avoided.

The FC explains some other arrangements that have been made. The VU cannot take over the program, nor can it start its own mechanical engineering program. Asked if there is an exit strategy, the FC explains that there are exit flags which allow the agreement to be terminated. The FC also mentions that the first year should be considered more as of a pilot, and if people don't like the travelling they could transfer to Enschede. The PC mentions that exiting may be more difficult.

The FC talks about the numbers of expected students. They expect a lot of people of which a substantial amount foreign students. There will be a minimum number which if it isn't reached people could go to Enschede full time. The idea is that people in the area of Amsterdam will be interested in this since it is closer for them, also international students would favor Amsterdam. The PC mentions that there might be a problem if there is a large amount of foreign students who want to live or study in Amsterdam, since housing in Amsterdam is problematic, therefore international students are advised to study in Enschede. The general consensus is that there should be more communication. The PC wants a formal reaction on their advice from the dean, also the dean needs to be informed that there was insufficient communication.

In conclusion the FC mentions:

- The advice of the PC has been received but not implemented (partly due to finances)
- The finances are to be carried in part by research
- About six new teachers/researchers will be hired
- The faculty has final responsibility for hiring, not the departments
- New teachers will work at both the VU and UT to spread work load and experience
- Subgroups for the new curriculum will be formed soon
- There will be one program director, one examination board and one programme committee
- Arrangements about exiting and the ownership of the program have been made
- The FC and VU expect a lot of students and a substantial amount of international students
- There should be more communication

The PC says that they:

- Want a formal reply on their advice
- Feel that delaying a year would solve many problems
- Are very concerned about the finding/training/financing of new teachers
- Fear that the work load on UT teachers will increase
- Fear that as a result of high work load in UT teachers and missing experience in VU teachers will greatly reduce the quality of the program in Enschede
- Feel that the curriculum is still missing some details Can't see a good exit strategy
- Are worried about the unclear amounts of new students and how to deal with them
- There should be more communication

The chairman closes the UT and VU discussion at 9:40.
(M. Dohmen-Janssen, P. de Roos, R. Damgrave, B de Gooijer leave)

120

3. Evaluation BSA since 2014

125 The Pass/Fail numbers of the last years seem to be somewhat the same. However there are some differences in regulations and the way people are counted as quitting, so the numbers are not always representative in comparison to each other. In general the numbers are on the level as expected.

There have been extra resits last year which have mixed results. The reason for these resits is due to the harsher pass/fail regulations which cause high levels of stress in ModPro. The numbers and resulting actions for this year are still unclear.

130 It is mentioned that international students score worse, which is contributed to the lack of a social support system and their more difficult situation. Some members of the PC mention that the students do not put enough time into their studies and suggest putting down laptops and phones. Also students studying together would be a good development but there is not enough room in the Horst.

135 The PC feels that the pass/fail regulation should be enforced to maintain the quality of the diploma.

The PC finally requests an overview of the long term consequences of the students that pass their BSA on exemptions to see what the influence is on quality and pass/fail ratios.

140 **4. Minutes of PC meeting of 13-06-2018**

Action points:

79: done

80: done

145 82 done, L. van Dijk is still missing from the sharepoint, among others

5. Minutes of PC meeting of 06-07-2018

4th page: 221: "very enthusiastic" should be just: "enthusiastic"

Action points:

84: done

150 70 should be J. Kemna instead of M. Duyvestijn.

(T. van der Molen arrives)

6. Any other business

155 It is mentioned that the level of foreign master students is sometimes too low. They sometimes lack basic mathematics skills in the course about FEA. There is no consensus on how to solve this issue. This will be a point on the next agenda.

160 Next meeting there will be an accreditation update by the programme director. The final report with feedback from the dean has been sent to the printer.

One of the PC members asks for a zipfile with all necessary documents for each meeting.

7. Closure

165 The chairman closes the meeting at 10:38

| <i>Action points</i> | | | | |
|----------------------|---|-----------------------|----------------------------|----------------------------|
| | Action: | Introduced on: | To be completed on: | To be completed by: |
| 41 | Ask for FR minutes from FR | 08-06-2016 | | BOZ |
| 1 | Door evaluatiecommissie de vakevaluaties laten bespreken (n.a.v. OLC-377) | 01-11-2001 | | |
| 69 | Find someone to assist the evaluation committee in rewriting the evaluation manual. | 07-02-2018 | Not done yet | E. Gommer |
| 70 | Contact J. Kemna to ask if the evaluation reports can be put on the intranet. | 07-02-2018 | Done | E. Gommer |
| 78 | Talk to teacher about improving the tribology course which has had the same recommendations for the last few years | 14-03-2018 | | E. Gommer |
| 81 | Present results of the research on cumulative testing.-> A. de Boer | 14-03-2018 | | E. Gommer |
| 83 | Send feedback on the master renewal to E. Gommer. | 25-04-2018 | Done | OLC (student) members |
| 85 | Ask G. Dewulf to write an official reply on the letter of advice, with reactions on the content and concerns in the advice. | 12-09-2018 | Done | M. Toxopeus |
| 86 | Send minute notes to minute maker (T.D. van der Molen) | 12-09-2018 | Done | B. van Eijk |
| 87 | Add L. van Dijk, T.D. van der Molen and K. Braakhuis and possibly other people to the sharepoint | 12-09-2018 | Done | F. Krekt |