

Minutes PC CS Meeting 157

Date:

Tuesday 8 June 2021

Location:

Home/ Microsoft Teams conference room

Time:

10.45 – 12.30

Present:

Staff: Sabine Padberg, Rom Langerak, Marloes van Grinsven, Sharon Vonk, Anna Sperotto, Elena Mocanu, Erik Tews, Jan van Helvert, Vadim Zaytsev (Program Director),

Students: Joris Kuiper, Willem Schooltink (Educational affairs), Sander Bakkum, Marten Voorberg, Jayanshi Tripathi

Secretary: Robin Waterval

Guests: Tirzah Dekker (temporary program coordinator), Rosan Maas (Candidate Educational affairs, joins at 10:50)

Absent:**1. Opening and Determining agenda**

- a. Langerak opened the meeting at 10.46

2. Announcements

- a. By Programme Director
 - i. Zaytsev is now officially in position since the start of the previous month. Is not up to speed on everything yet, especially acronyms.
 - ii. Furthermore, programme management is still in the process of hiring new teachers for next year.
- b. Tirzah Dekker introduces herself as temporary program coordinator, where she cooperates with Vonk and Van Helvert. She will be here until the end of the academic year.
- c. *Rosan Maas joins the meeting at 10.50*

3. Incoming/outgoing correspondence

- a. Advice letter bachelor EER

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- i. Some changes have happened since sending this letter, which will be discussed at agenda point 7

4. Minutes of the 156th PC-CS meeting d.d. May 11th 2021

a. Comments:

- i. Some discussions on the numerus fixus were left out at the agenda point for alternatives for TCS Minor.
- ii. **@Waterval: Update the minutes of the 156th meeting to include the discussion on the numerus Fixus while discussing the alternatives for TCS minor.**

b. Action points:

- i. *Finished action points have been removed and comments have been put here.*
- ii. 539: Will be discussed at agenda point 7.
- iii. 547: *Action point updated to "Include more explicit questions on integration of subjects in the SEQ."*
 - 1. Van Helvert will take up the action point.

5. Request to impose Numerus Fixus for CS

a. Procedure

- i. The deadline to give advice on imposing a numerus fixus is more lenient than previously thought. However, the procedure is more difficult than simply changing a boolean.
- ii. The PC is in favour of imposing a Numerus Fixus.
- iii. The previously given feedback (a preference for on-campus testing as well as not taking GPA into account) has been incorporated into the new proposal.
- iv. The test would have to be properly standardised as other countries may focus on different topics, giving them an edge with the test. Furthermore, computer science is not commonly taught in Dutch secondary education.
 - 1. The level of the test can be checked by verifying the contents with the students.
 - 2. If it is not possible to hold the test on campus, it should be possible to have it online should this be necessary.
- v. Some meetings have already been planned with the other CS programs with a Numerus Fixus to discuss these tests and procedures. They already have done this and it is not beneficial to have very different requirements.

b. Proposal

- i. Currently the proposal is to put the numerus fixus on 400 and expect 350. It is probably easier to go up with this number than to go down, should we consider a lower starting number?
 - 1. In the upcoming year 590 students are expected. Assuming this turns out fine, the programme should definitely be able to handle 400.

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- a. The various modules coordinators are looking into using other teaching techniques to change the education to be more scalable.
2. The number of students that can start with a Numerus Fixus cannot be changed during an academic year and can only be changed before the pre-enrollments start.
3. When implementing a numerus fixus, usually fewer students actually start to study at our university than we allow, due to the selection procedure. This is also the experience of the programmes at Delft and Eindhoven.
4. Since the interest of students in computer science does not seem to drop anytime soon, we can expect this number of students every year.
- ii. It might be good for the reputation of the our programme to increase the Numerus Fixus over time to show that we are willing to grow, but to do it gradually.
- iii. Tews is interested in the correlation between the performance of prospective students on the test and how well they do in the programme. We can only check this after this has been implemented.
 1. **@Vonk: Ask the Computer Science Program of Delft (or others with a NF) whether they have numbers on the correlation of performance on the entry test and performance in the programme.**
 2. This test can be taken with the first year students next year, so that this data is available one year earlier.
- iv. There are some statistics on the grades of (Dutch) secondary education and performance in the programme but it has a lot of exceptions.
- c. *The PC approves the plans in the document and advises programme management to continue with the plans.*

6. Quick scan on wellbeing during Covid-19 at University Twente

- a. The earlier scan resulted in a list of recommendations that have been sent to us.
 - i. All of the recommendations seem like a good idea, but are rather vague/ hard to implement / hard to verify.
- b. Some of the recommendations have already been implemented in some way.
 - i. E.g. the housekeepers are also organising extra social activities to increase wellbeing, teaching assistants have been hired to focus on helping students with wellbeing.
- c. Programme management is also already looking into increasing the capacity of study advisors.
- d. The focus in the plans currently lie mostly with the first and second year students, due to the fact that they barely know people and what to expect and the older years usually already have some experience with that.
- e. The PC will make a working group on wellbeing to turn the recommendations into concrete measures.

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- i. *Langerak, Zaytsev, Kuiper, Tripathi, Schooltink all join the working group.*
- ii. *Kuiper will chair the working group.*

f. **@Wellbeing workgroup: Check the list of recommendations and work out a method of how they can be implemented.**

7. Adapted B-EER after advice

- a. Since the changes that were made do not correspond with the advice that the PC gave earlier, Van Helvert asked the opinion of the PC on the changes. All changes will be announced on canvas for all bachelor students to make them aware. The first year students will also be informed during the Kick-IT.
- b. Change 1:
 - i. With the current wording it is not obvious what the two grading systems are. Furthermore, since BOZ does not have easy access to the different systems, they would need a document on how they determine the Cum Laude.
 - ii. **@Van Helvert: Update article 9.2 of the B-EER to refer to the relevant grading system from a previous version of the EER, as well as to make sure that the student needs to explicitly request it.**
 - iii. **@Vonk: Plan a meeting with BOZ to discuss a procedure on how to calculate the Cum Laude.**
- c. Change 2:
 - i. For AM-CS double degree students, AM requested a change to make their proceedings similar to TCS. There is now no compensation for the second and third year anymore.
- d. *The PC approves of the changes.*

8. Protocol 1.5m graduation colloquia June - 1 september 2021

- a. There is a new protocol for master student graduations on campus. After this protocol has been approved the students can ask BOZ for a physical location, where they can invite up to 30 people which have to include the graduation committee. In case (part of) the graduation committee does not want to attend physically, the student will have to organise a hybrid defense if they still want a physical component.
- b. For bachelor students this does not apply as they have a student conference.

9. A.O.B. and Proposal items next meeting

- a. This is Sperotto's final meeting for a while as she will go on maternity leave until October.

10. Questions and Conclusion.

- a. Langerak closes the meeting at 12.12

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Action points PC CS meeting 157

Nr.	Given in		Description	Responsible	Deadline
	Month	Meeting #			
539	March 2021	154	Formulate a transitional rule for students to make it clear that the students can choose either Cum Laude system to determine eligibility for Cum laude.	Programme management	April 2021
547	May 2021	156	Include more explicit questions on integration of subjects in the SEQ.	Van Helvert	June 2021
549	June 2021	157	Update the minutes of the 156th meeting to include the discussion on the numerus Fixus while discussing the alternatives for TCS minor.	Waterval	July 2021
550	June 2021	157	Ask the Computer Science Program of Delft (or others with a NF) whether they have numbers on the correlation of performance on the entry test and performance in the programme.	Vonk	July 2021
551	June 2021	157	Check the list of recommendations and work out a method of how they can be implemented.	Wellbeing workgroup	September 2021
552	June 2021	157	Update article 9.2 of the B-EER to refer to the relevant grading system from a previous version of the EER, as well as to make sure that the student needs to explicitly request it.	Van Helvert	July 2021

Long term action points

Nr.	Given in		Description	Deadline
	Month	Meeting #		
LT1	November 2020	150	Evaluate the PILOs 2 years before the next audit or 1 year before a midterm audit	
LT2	March 2021	154	Keep track of the WSV plans, to make sure the proposal is taken into account.	December 2021
LT3	March 2021	154	Discuss the "Industrial Advisory Board", "Hybrid education", "Number of students" and "Academic Skills" sections from the programme development plan of CS.	