

Date: 03.09.2025, kl. 11.00 – 12.00

Location: ADA-333

Forum: Education Committee meeting, Department of Computer Science

Participants:

Kasper Green Larsen, Eve Hoggan, Jaco van de Pol, Christina Gøttsche, Stine Havgaard Hansen, Felix Falck, Jeppe Tofft, Lasse Hjøllund Jensen, Joakim Tambjerg Iversen, Michel Yildirim (obs.), Mie Grøftehave Nielsen (obs.), Marc Tao Stender (obs.), Andreas Juul Jespersen (obs.), Andreas Birch Olsen (obs.), Louise Bødker Wøbbe (obs.), Søren Poulsen (obs.), Olav W. Bertelsen (obs.), Sara Lassen (ref.)

Agenda

- 1. Approval of minutes and agenda**
- 2. News from the students**
- 3. News on education**
- 4. Course evaluations - F25**
- 5. New courses - F26**
- 6. AOB**

Ad 1. Approval of minutes and agenda

Both are approved by the committee.

Ad 2. News from the students

The students raise the issue that the Science Teaching course is not mandatory for the TAs. The students remark that it is mandatory for PhD students, but voluntary for the TAs and whether they want to do the first two days. The students suggest that this should be mandatory instead of just “strongly recommended”.

At other faculties there are central courses for TAs with a higher attendance. However, Computer Science has requested to have a course specifically aimed at CS, as the different programmes at Natural Sciences are so different in essence that a central course would have little outcome for CS TAs specifically.

Andreas will look into whether it is possible to make it mandatory. He will find statistics for the committee on how many have participated in the past.

Ad 3. News on education

There are two new Heads of Programme in the department: Jaco van de Pol is the new head of Computer Science, and Eve Hoggan is the new head of IT Product Development.

1,25-year master's (75 ECTS)

The government has initiated a reform to reduce the number of students who take a 120 ECTS degree programme to encourage enrollment in part-time, business-minded degree programmes.

CS has gone forward with making a 75 ECTS master where students choose one of four specializations. There will be a specialization coordinator from the research section of each specialization. On the second semester, there will be a 10 ECTS vocational training project with a company. The master will be concluded with a final 15 ECTS project, preferably with a company. Further details are yet to be specified. The new master is expected to start up in the fall of 2027.

It is expected that about 10-20 students a year will pursue the 75 ECTS master's. The target audience are students, who would prefer fewer master level courses and more applied industry experience.

The committee raises the following concerns:

- How the students will receive supervision for their final project during the summer, when the advisors are out of office.
- The scale of company cooperation so intensely throughout the year – this will have to be discussed with the employer panel.
- That the 75 ECTS master will become default master's degree for all students in the future.

Status on enrollment

The newly established English versions of the bachelor programmes in Computer Science and IT Product Development have created huge interest. It has been a huge success in terms of number of applicants.

Ad 4. Course evaluations - F25

The committee goes through select points from the course evaluations for the spring courses of 2025. For the sake of confidentiality, some points from the discussions have been omitted from the minutes.

- **Experimental System Development:** a number of students are frustrated with working with companies. It generates a high workload and a degree of confusion. It is argued that cooperation with companies is part of the learning

opportunity from the course, but it is a hard balance to find in terms of how collaborating with a company interferes with class schedule and workload.

- The teachers will redesign the course and make the course an elective. The committee will await this redesign to see if that changes the perception of the course before taking further action.
- **Optimization:** Evaluations have improved since last year. The course takes place at the same time as the bachelor project, which leaves less time for doing the individual exercises for the class.
- **Observation in general:** some 5 ECTS courses have a lot of course material lodged into seven works of teaching. So they sometimes weigh heavily in terms of workload in the evaluations.

A student raises a question as to the structure of Programming Languages. The student argues that the main structure should not be flipped classroom videos, as much might get lost in subtitles. At least it should not completely replace question lectures. The structure of the course will be discussed.

Ad 5. New courses F26

- Category Theory
 - No comments.
- Machine Learning in Game Theory and Economics
 - No comments.
- Mixed Reality User Experiences
 - One student commented that it would be a shame for the IT students to close down the other two augmented reality courses. Andreas points out that up until now, IT students who took only one of the courses would end up missing 5 ECTS in their overall degree programme.
 - Andreas will look into what can be done to give IT students a brief introduction to select topics that might be necessary to present. Andreas will follow up with Jens Emil, who will teach the course.
- Visual Computing for Immersive and Computational Displays
 - It could be elaborated in the course description that the course is fairly closely connected to other Visual Computing course. The other course is a recommended prerequisite, but it could be spelled out more clearly.

A student has a comment about a change to an existing course, **Computer Architecture, Networks and Operating Systems**. The exam will be changed so that the take-home assignment only accounts for 10 % of the grade, while the multiple-choice questionnaire exam accounts for 90 %. The student finds it unfair that the one written exam accounts for so much of the grade.

The committee remarks that up until now, students were allowed to use all aids during the exam, but from now on they can use no grades. The student argues that it would be a better idea to make the hand ins mandatory and count as a prerequisite for the exam and then focus the exam entirely on the MCQ. Andreas will take that back to the course coordinator.

Ad 6. AOB

A student asks if it would be possible to get feedback from master students on master courses.

The meeting ended at 12:00