Meeting SAT CS – 21-10-2025

If no comments to the minutes received within the 10 working days period. Minutes are approved.

Present:

- Dan Witzner Hansen (HoP BSWU)
- Louise Meier Carlsen (Co-HoP BSWU)
- Luca Maria Aiello (HoP KDS)
- Patrick Bahr (HoP KSD)
- Malthe Rødsgaard Pabst Lauridsen (KDS)
- Omid Sabihi Marfavi (KCS)
- Wiktor Pedrycz (BDS)
- Allette Bjørn Bundgaard (ProCoor SWU/CS)
- Marc Kellaway (ProCoor SD)
- Mette Holm Smith (ProCoor BDS/KDS, Secretary SAT CS)

Absent:

- Therese Graversen (HoP BDS)
- Marco Carbone (HoP KCS)
- Michele Coscia (Co-HoP KDS)
- David Martin Sørensen (KCS)

Minutes:

1. **Approval of agenda:**
   Postpone 4. Relation between students and teachers to next meeting in next week as David absent.
   Extra item: 5. BSWU admission requirements. Louise has analyzed admission data in relation to the drop in applicants to BSWU. Information
2. **Approval of minutes from meeting 16 September 2025**
   No comments to the minutes received within the 10 working days period. Minutes approved.
3. **BDS + KDS electives** (5 minutes Luca)
   Presentation of survey with input from students
   HoPs have been asked to think about more elective possibilities and 38 BDS and KDS students have provided input in a survey.
   See the shared slides.
   Students could in a free form suggest 3 course suggestions – Luca has clustered the suggestions:
   See slides.

   Comments:
   Be aware that enrollment year covers both BDS and KDS.
   Marc: At Games we are looking into the Games courses which are taken by BDS students. A new relevant elective is under development and the Game AI course shared with BDS is now mandatory

on Games T and therefor BDS and BSWU students planning to apply to Games should not take it as an elective on their bachelor.

For BSWU the question is how students know which electives outside the classic CS area they could take? BSWU students go to business and design to have more applied courses, but the courses lack the technical programming aspect.

In the DS survey course suggestions are mainly applied. 80% versus 20% theoretical suggestions.

The process forward is not set but we think it is good to know the students' wishes.

About CS students: ML would also be interesting for CS students and regarding DevOps are DS students taking Helges course? The DevOps course is very popular, and many students did not get a seat last time offered.

KSD students would not be able to follow these courses.

In general, more communication about possible elective courses to the students is needed – not only a matter of looking at titles but maybe frame how the different possible electives fit with other electives and different profiles.

Also, more focus across programmes on courses within the same area.

Mette will provide data on which electives students take.

4. **Relation between students and teachers.** (30 minutes) (continued) **postponed**

   The item will be continued at the meeting to discuss the student to teacher relationship from a student point of view and create action points to the list. See David's slides from last meeting in the folder.

5. **BSWU admission requirements (**Information) (Louise)

   BSWU lacks applicants, and we have looked at the admission requirements which are the strictest requirements for a BSc CS in DK: Math A with a GPA of 6 and English B with GPA 6 and Danish A with GPA 2. Other universities do not have a grade on the math A level it only must be passed. But they have a requirement of an overall GPA of 6.

   There is a decreasing number of applicants across all DK CS programmes but especially for BSWU.

   Louise has looked at Math GPA and overall GPA, and the qualifying examination.

   STX versus HTX

   The data indicates that how they perform in the first year does not depend on the grade but on the qualifying exam.

   No clean correlation between math grades and first year results.

   Students with HTX background have had programming, and they do better on the programming courses Grundlæggende programmering and Førsteårs project whereas students with STX background do better on Diskret matematik and Algoritmer og datastrukturer.

   The math GPA doesn't matter as much.

   We will start out by removing the Math GPA on quota 2. And later in quota 1 and suggest introducing an overall GPA requirement of 6 and removing the GPA on math. The overall GPA requirement must be notified 2 years ahead. Also look at the distribution between quota 1 and 2 to avoid rejecting qualified applicants.

   Management wishes to make the programme competitive again.

   Look at the name of the courses. Course titles must reflect the content – not "First year and second year projects" but meaningful titles.

Comments:

Will lowering the requirement make more students apply? According to the data 92% of the students with 1st priority who did not fulfill the admission requirements failed on the math requirement, so it is also a matter of being able to admit those who already apply.

Maybe there should be more programming in the first year to cater for all students?

Do the HTX keep the ahead throughout the education or only first year? Not sure as we only have data from the first year.

6. **Information from SAT Members** (15 minutes)

Nothing to report from the students.

HoP: Louise and Martin will try to get student representatives from BSWU and KSD.

7. **AOB:**

None.

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Minutes 28-10-2025

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