

# Study Board for Chemistry and Bioscience

### Minutes from Study Board meeting on Wednesday 09.10.2024 at 13.00 in Aalborg og Esbjerg

**Present from Aalborg:** Mads Koustrup Jørgensen (MKJ), Majken Pagter (MP), Lars Haastrup Pedersen (LHP), Anders Emuel Olsen (AEO), Nicklas Bjørnmose Dupont (NBD)

**Observers:** Niels T Eriksen (NTE), Anne Sanggaard Sonne (ASO)

Present from Esbjerg: Morten E. Simonsen (MES), Martina Medini (MM)

Cancellation/not present: Simon Abildgaard Hansen (SAH), Mads Hyldgaard Henningsen (MHH)

### Agenda:

- 1. Approval of the agenda
- 2. Approval of minutes from meeting 25.09.2024
- 3. Student applications (confidential)
- 4. General information
- 5. Discussion
- 6. Curricula
- 7. Quality assurance
- 8. Budget

### 1. Approval of the agenda

Action

The agenda was approved.

# 2. Approval of minutes from meeting 25.09.2024

The minutes were approved - with comments, that the Study and Well-being Guidance (Studie- trivselsvejledningen) has already invited for a study technique course. There is no need for extra activities at our department. MOS will inform students also on their Facebook page.

# 3. Student applications (confidential)

a) List of application cases processed since the last Study Board meeting, The list has been noted.

The studyboard appreciated the opportunity of transferring student to older curriculum, at a change of study.



#### 4. General information

- a) Information about delayed students (appendix 24-130)
  BIO does not differ significantly from other departments regarding overall delays. Some apparent delays are due to long final projects (red category).
  Some are due to 4+4 PhD students (blue category). There is a tendency for more students to fall a year behind without passing a single exam. The study board has no explanation for why.
- b) **Information about elections to the study board** The elections concern student representatives. Students have been informed. MOS will also inform.
- c) Approval of the SN meeting calendar 2025 (appendix 24-131) The study board wishes for the June meeting to be held in the first half of June due to project exams. LHP will look into this. Otherwise approved.
- d) **Status on Human and Zoophysiology** (item added at the meeting). NTE will send out information even if the information is incomplete.

LHP

NTE

### 5. Discussion

a) DSUR has approved new guidelines regarding the handling of generative AI and the assessment of spelling and formulation skills
Information about new guidelines (appendix 24-132)

AAU report on Generative AI and exams (appendix 24-132)

LHP informed about AAU's statements regarding AI and referred to the university's description of its use for both students and teachers. Students can find information about AAU's stance and guidelines for use here: <a href="https://www.studerende.aau.dk/praktisk/it/generativ-ai-pa-aau#">https://www.studerende.aau.dk/praktisk/it/generativ-ai-pa-aau#</a>

The study board discussed the new rules, where AI is allowed if all aids, including the internet, are permitted. It should be stated in the guidelines that AI is allowed in these cases. It is not clear where the boundary between generative AI and, for example, spell check lies.

NBD has found that from now on, AI is integrated into programs like Maple and others, and we may need to be even more specific in our exam rules. NTE is looking into it. The study board is considering developing its own guidelines for the use of AI, but not restrictive rules.

NTE

Teachers can get some inspiration for using AI in teaching here: <a href="https://www.iaspbl.aau.dk/staff-development/generative-ai-and-learn-ing/catalogue-of-inspirations-for-usage-of-generative-ai-as-educator-at-aal-borg-university">https://www.iaspbl.aau.dk/staff-development/generative-ai-and-learn-ing/catalogue-of-inspirations-for-usage-of-generative-ai-as-educator-at-aal-borg-university</a>

There is also help for teachers, but not all will likely use it.

b) Data regarding students' reasons for withdrawal

Department of Chemistry and Bioscience withdrawal reasons 2020-2024 (appendix 24-134)
Guidance on withdrawal reasons (appendix 24-135)



The reason that constitutes the majority with 21% of the responses is: 1e. Lost academic interest in the program. This does not say much about the underlying cause. The survey showed that one student felt pressured out of the study. Students admitted to a program at AAU must be prepared to participate in group work, but direct bullying and harassment are unacceptable. We could wish for more insightful statistics.

Many students report health-related reasons for dropping out. It is NBD's assessment that AAU's system for helping students with problems, both SSP and SU, does not work and is not coordinated. SU is removed from students who are otherwise granted extra time. Some dropouts are due to a lack of qualified help, and students are frustrated. SPS works in many ways.

### 6. Curricula

a) Revision of the curriculum for the Bachelor of Engineering program in Chemistry and Biotechnology in Aalborg (appendix 24-136)

The proposal was reviewed at the last study board meeting, and we have not yet received a response from study law. It can be added that a meeting on the matter has been scheduled for 28<sup>th</sup> October with study law and the vicedean.

# 7. Quality assurance

Semester minutes/steering group minutes

Action plans for education evaluation

No items on the agenda.

# 8. Budget

a) Study Board grants – Nothing new.

Niels T Eriksen

Referent

<sup>\*</sup>Al was used for translation of the minutes from Danish to English.