

Study Board for Chemistry and Bioscience

Minutes from Study Board meeting on Wednesday 14.05.25 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), Ejnar Bach Rasmussen (EBR)

Observers: Niels T Eriksen (NTE), Clara Victoria Raunholt Ehlert (CRE), Ida Gjerulff Thomsen (IGT), Sara Jellesmark (SJ), Steffen Mariager Jensen (SMJE)

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

Cancellation/not present: Bilal Ahmad (BA), Anne Sanggaard Sonne (ASO), Mads Hyldgaard Henningsen (MHH),

Agenda:

- 1. Approval of the agenda
- 2. Approval of minutes from meeting 12.03.2025 and 09.04.2025
- 3. Student applications (confidential)
- 4. General information
- 5. Discussion
- 6. Curricula
- 7. Quality assurance
- 8. Budget
- 9. Any other business

1.	Approval of the agenda	Action
	Approved.	
2.	Approval of minutes from meeting 12.03.2025 and 09.04.2025	
	The minutes from both meetings were approved.	
3.	Student applications (confidential)	1
	a) List of application cases processed since the last Study Board meeting, appendix	
	25-034	
	Noted.	



- b) Application for a 6th exam attempt, appendix 25-035 Exemption approved due to own documented illness.
- c) Application for a 5th exam attempt, appendix 25-036 Exemption approved due to own documented illness.
- d) Application for postponement of exams to August, appendix 25-037

 The Study Board recommends, if possible, to take the exams in June. The student has the option to deregister from the June exams up to 5 working days before the exam date, as these are re-examinations.
- e) Application regarding the 24-month rule, appendix 25-038 Exemption approved due to own documented illness.

4. General information

a) Nomination of Teacher of the Year (student representatives)

NBD: Good participation from students in submitting nominations, and several strong candidates were nominated. The Teacher of the Year is Sergey Kucheryavskiy.

At the announcement during the graduation ceremony, the various nominees will be mentioned – in addition to the winner.

The field of nominees will be presented first, followed by the announcement of the winner.

All nominated teachers will subsequently receive the comments from their nominations.

The award ceremony will take place in Esbjerg – if possible, with a live online connection to Aalborg. This means the graduation ceremonies at both locations need to be coordinated.

There is some uncertainty about the exact date of the graduation ceremony in Esbjerg.

5. Discussion

a) Approval of the exam schedule for January/February 2026

(Sara Jellesmark (SJ) participates in this item)

Ordinary exam schedule Aalborg E25, appendix 25-044

SJ explains how the exam schedule is created – primarily based on the schedule from the previous year.

NBD suggests avoiding scheduling exams on the same day for students who may need to take a re-exam, e.g., for 1st and 3rd semester.

There is a discussion about whether an exam could be scheduled earlier in the semester to ease the pressure during the January exam period, especially in the 3rd semester.

Discussion on which exam would make the most sense to move earlier in the semester.

The coordinator for the 3rd semester in Biology will be consulted regarding which exam could be moved earlier. The Study Board suggests the exam in Zoology. Possibly reschedule one of the days currently planned for the Calculus exam.



The teacher in Botany has requested that the Botany exam can be held in October – approved by the Study Board.

SJ will investigate how many students need to take the re-exam in "Botany and Plant Physiology" and may adjust the exam date in "Population biology and conservation genetics" accordingly.

Re-exam schedule Aalborg E25, appendix 25-045

The re-exam in General Chemistry is requested to be moved to week 9. Approved by the Study Board.

The exam schedules are approved with the above changes.

b) Update on the Master's Reform (Kandidatreformen), appendix 25-039 Overview of the Professional Master's Programs (Erhvervskandidatuddannelserne), appendix 25-046

NTE: We will not be offering 75 ECTS master's programs.

Approximately 15% of our master's programs will be professional master's degrees. For the MSc in Engineering programs, the structure will be a 3-year program with a so-called 1+2 model, where the first year is full-time at the university and the final two years are part-time in a company. For Biology, there will be a 4-year professional master's program.

In Chemistry (natural sciences), the regular two-year program will be discontinued, but the two-subject program in Chemistry (for upper secondary school teaching (gymnasielæreruddannelsen) will still be available.

In the long term, we may admit fewer students to the bachelor's programs to align with the number we can admit to the master's programs.

c) Guidelines for project exams, appendix 25-040

NTE: The study secretaries send the guidelines primarily to external examiners and supervisors for their information prior to the project exams.

Discussion of the content of the guidelines.

The individual questioning during the project exam is organized differently across the various study programs.

There was a discussion on how supervisors/examiners can ensure that all students are heard, and that both the examiner and the external examiner have a clear understanding of each student's contribution to the project in relation to individual assessment.

LHP: One option is to have an individual questioning round, or to include individual questions during the general discussion. This should be agreed upon in advance so that the students know how the exam will be conducted.

SJ



6. Curricula

Information on applications for individual study programs submitted to Educational Legal Services in connection with the study program revision

Replacement of the modules "Botany and Plant Physiology" and "Maps and Plans for the Rural Areas" with "Botany" and "Plant Physiology", as well as "Limnology" with "Freshwater Ecology".

Additionally, biology students from year 2024 will have the module *Basic Organic* and *Physical Chemistry* replaced with the newest version, which includes a different exam format.

Information on the revision of study programs in Aalborg and Esbjerg, appendix 25-041

LHP: Applies to all chemistry programs in Aalborg and Esbjerg.

In Aalborg, some modules are being moved to different semesters. Elective courses will be introduced in the 6th semester of both the bachelor's and diploma programs.

In Esbjerg, specializations will be discontinued, and new courses in *Process Control* and *Applied Biotechnology* will be introduced. The course in *Mathematical Modelling* will be discontinued, and its content will be integrated into the project module, with learning objectives adjusted accordingly.

The Study Board will receive the new study programs for approval at the Study Board meeting in June.

Notes from meeting 2 on the study program revision in Esbjerg, appendix 25-047

7. Quality assurance

Survey Xact and processing of semester reports (evaluation of E24)

(Steffen Mariager Jensen (SMJE) participates in this item)

Points of attention E24, appendix 25-048

NTE and SMJE have reviewed the time students report spending on individual courses over the past five years – also showing comparisons with courses offered by other departments.

Some courses indicate that students in certain programs feel they have a higher overall workload, possibly resulting in a more demanding study experience.

It may also mean that students gain more from the additional time investment.

SMJE has not yet completed further analysis.

MP: It could be interesting to compare the data with the students' specific study programs.

SMJE will continue working on this and break it down by semester, as far as possible.



Discussion about balancing the workload between the three courses and the project within a semester, and how each should be weighted in terms of ECTS and academic content.

LHP: We need to look at the balance between courses and projects.

NBD: It's a good idea to send our students' evaluations to the involved departments.

NTE and SMJE will take care of this.

LHP

NTE/SMJE

NBD:

There have been several complaints from students, both currently and in previous semesters, about it being too cold – especially in FrB 5.

Evaluation of study activities E24, semesters and projects, appendix 25-049 Evaluation of study activities E24, appendix 25-050

Semester report E24, 5th semester diploma and bachelor Aalborg (excluding biology), appendix 25-051

Semester report E24, 1st semester master's in Chemical Engineering Esbjerg, appendix 25-052

Semester minutes/steering group minutes

Steering group meeting 2, 2nd semester Esbjerg, appendix 25-042

LHP: Comment on group formation in the 1st year in relation to administrative groups in the 1st and 2nd semesters.

The decision was made to reduce pressure on students to form their own groups in the first year and to improve the social environment, helping students get to know each other from the beginning of the program.

NTE: There will always be different preferences and opinions regarding group formation.

LHP: We can revisit the issue if it becomes a recurring concern across multiple semesters. For now, we will continue with administrative groups in the 1st and 2nd semesters in both Aalborg and Esbjerg, with a "buddy system" in the 2nd semester, where students can choose someone, they would like to be grouped with.

Action plans for education evaluation

No items on the agenda.

8. Budget

a) Study Board grants – updated budget, appendix 25-043

Louise Kiilerich Pratas Referent

^{*}AI was used for translation of the minutes from Danish to English.