



AALBORG UNIVERSITET

Study Board for  
Chemistry and Bioscience

### Minutes from Study Board meeting on Wednesday 25.09.2024 at 13.00 in Aalborg and Esbjerg

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

**Observers:** Anne Sanggaard Sonne (ASO), Mads Hyldgaard Henningsen (MHH), (Sara Jellesmark (SJ) participated during point 4a and 4b).

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

**Cancellation/not present:** Mads Koustrup Jørgensen (MKJ), Martina Medini (MM), Simon Abildgaard Hansen (SAH), Observer: Niels T Eriksen (NTE),

#### Agenda:

1. Approval of the agenda
2. Approval of minutes from meeting 21.08.2024
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 21.08.2024**

The minutes were approved.	
----------------------------	--

**3. Student applications (confidential)**

<p><b>a) List of application cases processed since the last Study Board meeting</b> The list has been noted.</p> <p><b>b) Application for dispensation for 4<sup>th</sup> examination attempt, appendix 24-115</b> The application is rejected due to lack of documentation for exceptional circumstances.</p> <p><b>c) Application for dispensation for 5<sup>th</sup> examination attempt, appendix 24-116</b></p>	
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--



<p>The study board grants an exemption due to a death in the immediate family, which has caused mental impact and resulted in documented medical treatment.</p> <p><b>d) Application for dispensation for 5<sup>th</sup> examination attempt, appendix 24-117</b> The study board grants an exemption due to documented personal illness.</p>	
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--

#### 4. General information

<p><b>a) Status on changes in the exam schedule for January and February 2025</b> SJ reviews the procedure for planning exams up to now. Among other things, there are challenges with booking rooms for exams, getting enough rooms booked, and supervision (eksamenstilsyn) in time so that we can hold exams on the desired dates.</p> <p>Students who have a re-exam from the 3rd semester, which falls on the same day as a regular exam in the 5th semester, will be offered to postpone the regular exam in the 5th semester to the re-exam in February, so that the exam from the 3rd semester can be prioritized in January.</p> <p>MHH: Students talk among themselves about some exams being difficult, and this spreads, making students even more nervous about exams due to rumours and conversations with fellow students.</p> <p>ASO: Some students are already “warned” before the semester starts about “difficult” modules – this creates unnecessary fear for some exams. We have asked the mentors to address this to reverse a negative spiral and at the same time focus on study techniques.</p> <p>The student counsellors are investigating whether the well-being office (Studie- trivselsvejledningen) will provide an introduction to study techniques and exams for all interested here at BIO.</p> <p><b>b) Changes in the procedure for exam planning in the study team in Aalborg</b> SJ: Going forward, the exam schedule will be presented at the study board meetings earlier, so the study board has an opportunity to suggest changes. The study secretaries can wait to book rooms and supervision until after the plan is approved at a study board meeting, provided the exam schedule is approved well in advance. For the spring 2025 exams, the exam schedule will need to be approved at the study board meeting in November.</p> <p><b>c) Status on group room locks, appendix 24-118</b> Group rooms will henceforth be open all year from 7:30 AM to 10:00 PM. Outside of these hours, access cards will be required. LHP: We should expect stricter rules regarding access to the laboratories.</p>	<p>MHH/ASO</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------



5. Discussion

<p><b>a) Department description of criteria for field trips regarding the physical requirements for fieldwork (safety course) and a document where students provide information about allergies, phobias, physical abilities, etc.</b></p> <p>LHP: There should be a description of the content of field trips and similar study activities, including what specific equipment and physical abilities are required, so that students can assess their ability to participate. The descriptions will be posted on Moodle under course and project descriptions.</p> <p>AEO: Regarding safety courses, they are completed in connection with project work, but not necessarily in connection with course modules.</p> <p>ASO: The descriptions of the field trips can include recommendations, such as being able to walk a certain number of kilometres with a backpack, and whether one should watch a safety video or similar before the trip.</p> <p>LHP: A microcredential regarding safety in fieldwork should also be created.</p> <p><b>b) Follow-up on proposals for new members of the Advisory Board (Aftagerpanelet)</b></p> <p>NTE should send an updated list of current members of the Advisory Board.</p> <p>LHP: Has specific proposals for the CEO of Royal Greenland and top executives from Arla Foods Ingredients and Arla Foods Health and Nutrition.</p> <p>MP: Could it be someone from the Environmental Protection Agency (Miljøstyrelsen)?</p> <p>LHP: You are still welcome to suggest new members. Preferably top executives and from the public sector.</p>	<p>NTE</p>
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------

6. Curricula

<p><b>a) Status on the revision of the Bachelor of Engineering program in Aalborg (appendix 24-128 was sent later)</b></p> <p>LHP reviews the overview of differences between the current curriculum and proposed changes. On October 1st, we will receive feedback from the Vice Dean on whether further changes are required. The new curriculum will be presented at a later study board meeting for approval.</p> <p>MHH: Proposal to change the title of the Bachelor of engineering program to Chemical engineering, Environmental science, and Biotechnology, so that environmental engineering is also included, as some new students are not aware that there are actually three specializations. Currently, the program is called Chemical engineering and Biotechnology.</p>	
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--



**b) Revision of the biology programs**

**Summary of workshop 3 - appendix 24-119**

**Courses in the bachelor's program - appendix 24-120**

**Projects in the bachelor's program - appendix 24-121**

**Courses in the master's program - appendix 24-122**

**Projects in the master's program - appendix 24-123**

**Competence profiles and program overview - appendix 24-124**

LHP: Botany and Plant Physiology will be split into two modules of 5 ECTS each. Until now, it has been one module of 5 ECTS.

MP: It has been very tight before, so this will give more time for both subjects and better competencies in these areas.

LHP: The projects in the 1st semester will be changed to have more coherence with the General Chemistry module. This has been missed by previous 1st-semester students.

Color codes in the overview, appendix 24-124:

Red is co-taught with many study programs

Yellow is co-taught with some study programs

Green is not co-taught

General Biology – slight changes to learning objectives

Genetics and Evolution – minor changes

Zoology – minor changes

Basic Organic and Physical Chemistry – minor changes, including clarification of learning objectives (Note: not in bold in the overview)

Same for Marine Biology – there may be changes to the learning objectives.

In the master's program, all modules have been changed.

A new module is called "GIS and Ecosystem Modelling" (and not Ecosystem Modelling, as stated in the overview).

The project module "Experimental Molecular Biology" was previously co-taught but will now be separate for biology with slightly different learning objectives. In biotechnology, the title Experimental Molecular **Cell** Biology is retained.

The module Marine Pollution is discontinued (co-taught with Build). The module will be replaced with "Bioresource Utilization and Sustainable Biobased Transition."

**The new curricula for the bachelor's and master's programs in biology were approved by the study board.**

**The new curricula will apply to new students admitted in September 2025.**



**7. Quality assurance**

No items on the agenda.	
-------------------------	--

**8. Budget**

<b>a) Study Board grants</b> Updated budget	appendix 24-127	
The budget was approved.		

Louise Kiilerich Pratas  
Referent

\*AI was used for translation of the minutes from Danish to English.