



AALBORG UNIVERSITET

Study Board for
Chemistry and Bioscience

Minutes from Study Board meeting on Wednesday 11.06.25 at 13.00 in Aalborg og Esbjerg

Present from Aalborg: Mads Koustrup Jørgensen (MKJ), Majken Pagter (MP),
Lars Haastrup Pedersen (LHP), Ejnar Bach Rasmussen (EBR)

Observers: Niels T Eriksen (NTE), Ida Gjerulff Thomsen (IGT),

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

Cancellation/not present: Nicklas Bjørnmose Dupont (NBD), Mads Hyldgaard Henningsen (MHH), Anne Sanggaard Sonne (ASO), Clara Victoria Raunholt Ehlert (CRE), Anders Emuel Olsen (AEO), Bilal Ahmad (BA),

Agenda:

1. Approval of the agenda
2. Approval of minutes from meeting 14.05.2025
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 New item 4b under General information: regarding the duration of the Bachelor of Engineering programme and information from the Vice Dean concerning the Master's programme in Chemistry.	
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2. Approval of minutes from meeting 14.05.2025

Approved.	
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3. Student applications (confidential)

<p>a) List of application cases processed since the last Study Board meeting, appendix 25-054 LHP reviews the latest student cases since the last study board meeting.</p> <p>b) Application for a 5th exam attempt, appendix 25-055 The study board grants an exemption due to the applicant's own documented illness.</p>	
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- c) Application for a 5th exam attempt, appendix 25-056**
The study board grants an exemption due to the applicant's own documented illness.
- d) Application for a 6th exam attempt, appendix 25-057**
The study board grants an exemption due to the applicant's own documented illness.
- e) Reassessment of case regarding special exam conditions, appendix 25-058**
Additional documentation submitted regarding the case, appendix 25-101

The study board upholds its decision, informs the legal education office at AAU, and sends a detailed response to the student.

Proposal for practice description, appendix 25-059

LHP has prepared a draft for a practice description to be discussed at the meeting. Members of the study board are to send input to the draft no later than 12.06.25 to LHP.

4. General information

a) Status on exam schedule and timetable for 3rd semester in Aalborg, including Zoology and Basic Organic and Physical Chemistry

Ordinary exams E25, appendix 25-060

Re-exams E25, appendix 25-061

Ordinary exams E25 (January 2026):

Organic Chemistry: October 30th

Zoology: January 5th

Physical Chemistry: January 14th

Zoology teaching will primarily take place after the Organic Chemistry exam on October 30th.

The dates for the ordinary exams were approved by the study board.

Comments on re-exams E25 (February 2026):

Physical Chemistry is moved to February 13th

Organic Chemistry is moved to February 19th

Calculus – the study board is unsure whether one day is sufficient for the re-exam. Possibly an additional day on February 24th.

For students taking re-exams in both Calculus and General Chemistry, the re-exam date for Calculus is set to February 23rd.

b) Duration of the Bachelor of Engineering programme and information from the Vice Dean concerning the Master's programme in Chemistry

NTE: The single-subject Chemistry track is being discontinued at the Master's level – however, students who have applied for the Bachelor's programme this year are now approved to begin the Master's in the single-subject Chemistry programme in E28, which will be the final year this option is available.

LHP: The Bachelor of Engineering programme will not be reduced by 15 ECTS credits, but the 210 ECTS must now be completed one month earlier than



currently. This means that instead of taking exams in January, students will take them in December, allowing them to complete their studies a month earlier and begin their final semester in August.	
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5. Discussion

No items on the agenda.	
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6. Curricula

Approval of curriculum revisions

Curriculum revision – Chemistry, Aalborg

Overview of BSc and MSc programmes, appendix 25-062

Course descriptions:

Carbohydrate Chemistry (Danish) appendix 25-063

Carbohydrate Chemistry (English) appendix 25-064

Supramolecular Chemistry appendix 25-065

Physical Chemistry of Materials appendix 25-066

MKJ: The module now includes more electrochemistry. A change of the module title could be considered to better reflect this content.

Processing of Materials, appendix 25-067

Process Control IRP BSc/Eng/MSc Biotechnology (submitted later) appendix 25-099

Integrated Process Modelling – updated (submitted later) appendix 25-100

The MSc courses in Quantum Chemistry and Advanced Inorganic Chemistry will not be discontinued for now.

However, in the dual-subject programme, both courses will be replaced by two other courses in Materials Chemistry.

Updated course descriptions (minor changes) are attached as appendices.

What is new is that students on the Master's programme can now complete a 50 ECTS thesis along with 10 ECTS of coursework (i.e., 2 x 5 ECTS). Courses such as *Protein Chemistry* and *Bioresources and Biorefineries*, as well as other possible electives, will be offered in even semesters, i.e., in the spring semester, which is the final semester of the programme.

There will also be a relocation of modules and changes to module titles for some courses.

If any of these courses are part of other curricula, exemption applications will be



required to replace the modules so that they remain consistent across all study tracks.

Additionally, an elective course will be introduced in the 6th semester.

There are also proposed changes to project titles in the 5th semester and to the IRP course.

The study board approves the described changes to the Chemistry curricula in Aalborg.

Curriculum revision – Esbjerg

Overview of BSc and MSc programmes, appendix 25-068

Updated overview, submitted before the meeting, appendix 25-097

BSc courses:

General Chemistry, 1st semester, appendix 25-069

Bioactive Molecules, 2nd semester, appendix 25-070

Fundamental Chemical Engineering and Thermodynamics, 2nd semester, appendix 25-071

Inorganic and Organic Chemistry, 3rd semester, appendix 25-072

Quantitative Chemical Analysis, 3rd semester, appendix 25-073

Microbial Engineering, 4th semester, appendix 25-074

DoE (Design of Experiments), 4th semester, appendix 25-075

Materials Science, 4th semester, appendix 25-076

Chemical Reaction Engineering, 5th semester, appendix 25-077

Separation Processes, 5th semester, appendix 25-078

Applied Biotechnology, 6th semester, appendix 25-079

Process Control and Safety, 6th semester, appendix 25-080

Diploma Engineering courses:

10 ECTS course covering Analytical Chemistry and Statistics, 3rd semester, appendix 25-081

Process Technology, 10 ECTS course, 5th semester (submitted later), appendix 25-098

MSc Bioengineering courses:

Recovery and Purification of Chemicals, 1st semester, appendix 25-082

MSc Chemical Engineering courses:

Chemical Engineering and Thermodynamics, 1st semester, appendix 25-083

Colloid and Interface Science, 1st semester, appendix 25-084

Process Design and Simulation, 2nd semester, appendix 25-085

Chemometrics and Process Modelling, 2nd semester, appendix 25-086

BSc projects:

Chemical and Bioindustrial Products, 1st semester, appendix 25-087

Chemical Reactions in Natural and Technical Systems, 2nd semester, appendix 25-088

Analysis of Chemical and Biological Systems, 3rd semester, appendix 25-089



<p>Chemical Process Engineering, 5th semester, appendix 25-090</p> <p><u>Diploma Engineering projects:</u> Analysis of Chemical and Biological Systems, 3rd semester, appendix 25-091 Chemical and Bioindustrial Production, 1st semester, appendix 25-092 Chemical and Biological Reactions, 2nd semester, appendix 25-093</p> <p><u>MSc Chemical Engineering projects:</u> Process Analysis, 1st semester, appendix 25-094 Process Modelling, 2nd semester, appendix 25-095</p> <p>MES presents the proposed changes to the curricula in Esbjerg. It is to be investigated whether diploma students can forgo summer vacation in their final semester. The proposed changes to the curricula are approved by the study board, with only minor adjustments to project and course titles to follow.</p>	
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7. Quality assurance

<p><u>Semester Reports / Steering Group Minutes</u> No items on the agenda.</p> <p><u>Action Plans for Programme Evaluations</u> No items on the agenda.</p>	
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8. Budget

<p>a) Study Board Grants – updated budget, appendix 25-096 Acknowledged.</p> <p>The study board hopes that the student organisation MOS will arrange one or more events during the year – preferably excursions to companies. However, MOS is facing challenges in getting in touch with and/or receiving responses from relevant companies.</p>	
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Louise Kiilerich Pratas
Referent

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