

Minutes of meeting (2025-11) in the Study Board of Build, Energy, Electronics and Mechanics in Esbjerg 15.12.2025

Present:

Matthias Mandø (MMA) (Chair), Daniel Ortiz Arroya (DOA), Jesper Liniger (JEL), Mads Pagh Nielsen (MPN), Ulisse Valeriani, Jeppe Akash Bundsgaard Sørensen, Anette Larsen (ALL) (secretary)

Absent: Visnu Ritesh Vijayakumaar Palanisamy

Copy:

Sara Lindberg Hildebrandt, Charlotte Slot Lolk, Anne Linde Poulsen, Pia Vestergaard Jensen, Christian Winther Dissing, Mads Pagh Nielsen, Tamas Kerekes, Gitte Hageman Christensen, Head of Department, Anne Marie Hvilsom Christensen.

Minute taker: ALL

Agenda

1. Approval of agenda
2. Follow up after last meeting 19.11.2025
3. Approval of minutes of meeting 19.11.2025
4. General announcements (short news from the Chairman)
5. Data package, by Christian Winther Dissing
6. Minutes from semester group meetings (one minutes)
7. Study programme revisions for September 2026 (status), Including approval of new Bio module
8. Approval of exam dates winter 2025/26
9. Approval of meeting dates 2026
10. AOB, including planning of RISK seminar
11. Credit transfer and exemptions (confidential)

Minutes

1. Approval of agenda

Agenda approved.

We are saying goodbye to Jeppe, who gets a diploma. We appreciate the work you have put in.

Head of studies, Mads Pagh Nielsen does not participate in this meeting. As you will see below, the Head of Studies must be part of the discussion and decisions on the contents of the action plan. As a follow-up to this study board meeting, a meeting will be held between the department chairs of the study boards and the Head of studies and quality employee, whereby we ensure that Mads is part of the process.

Follow up after last meeting 19.11.2025

- APEL group. MMA has talked to the group. No further action.
- Unemployment figures. ALL has investigated employment status of APEL students on LinkedIn. It appears that 3 out of 6 students have gotten employment during quarter 4. We thus expect number to dramatically approve. Furthermore, it seems that the most recent alumni do not have the same issue.

3. Approval of minutes

Minutes approved.

4. General announcements (short news from the Chairman)

1/3

- Update on AAU PBL principles (every 6 years)
 - PBL=problem *and project* based learning
 - Problem oriented, Project organised, student managed
 - PBL course first time you supervise + mentor
- Prorectors meeting
 - Rules for single-person project work
 - There was once a rule that you always could write alone, but apparently no more.
 - It is difficult for a single person to comply with learning goals for group work.
 - If we clearly write 'group exam' students would need a dispensation.
Comments:
 - You can write Bachelor and master's thesis alone
 - If you have a group and it does not work, there could be alternative questions, eg. "If you were in a group with multiple people, how would you handle this and that"
 - Action point: ALL, MMA to go through study programmes to check wording is in accordance with rules.
 - Update on candidate reform
Comments:
Two working groups: one for industrial master, one for one-year master. Each working group has made recommendations to be sent to DSUR.
Re the one-year master, MMA wants to keep things open, so we do not get restrictions.
There are ideas as to how to include 75 ECTS in a one-year study programme, e.g. shortening the exam period. MMA is in dialogue with Baran Yeter, the RISK coordinator.
- Drop out rate → no issues
- [Webpage PtX](#)
Comment:
We are working on the matchchecker.
Action point: ALL to send link to Mads, Dennis for their comments.
- New formulation on study board practice (next slide)
Decision: Text approved
Action point: ALL will include in future exemptions.
- Report from Censor corps. (BSc Engineering)
 - 'Hope' to get a new IT system in the coming 4-year period.
 - Automatically appointment of censors
 - Worried about GenAI → encourage to rethink exam forms
 - Positive about new grading scale
 - Will minimize the use of ad hoc examiners
 - Would like to remind us not to always use the same censors
 - Positive that AAU use industrial examiners and have equality regarding gender
- Timeline for sending application for new educations
Comments:
Our deadline is September 2026
Action point: RISK seminar to be held spring 2026
- EVU at AAU is toned down due to lack of interest. Responsibility for EVU is put to the dept. instead of faculty.

5. Data packages / Action plan (CWD)

This item concerns processing of the data package for the study board's programmes, including the status of their action plans.

The Head of department must ensure that the status of the implementation of the educational action plans is discussed at a study board meeting with participation of Head of study and the department's quality assurance officer.

The meeting discussions must include:

- The educational action plan, including the study board's review and the status of the initiatives described in the action plan.
- The data package.
- Other information about the quality of education in the quality areas, collected in connection with the ongoing quality assurance and development of the study programmes.

The Head of department must ensure that minutes of the meeting are taken and that the action plans are subsequently adjusted based on the meeting discussions. The adjusted action plans must address the challenges/improvement potentials identified through the quality status based on the quality system's indicators.

We receive a data package every year from the university's central finance department. It contains all quantitative data regarding the quality of the study programmes, so this task will be repeated every December.

We will go through the packages and our previous action plan and focus on issues that must be addressed.

There are six quality areas:

1. Recruitment and study start
2. Development, organisation and operation of the study programmes
3. PBL (this area is not included in the data package)
4. Study environment
5. Research coverage and teaching competences
6. Job and career

Comments:

- There will be a meeting at the end of January with the ProDean where the updated action plan is reviewed to establish whether we are doing enough.
- Red means that we have to take action.

0. Overview (Item 1 in the Data Package)

Overview of drop-out rates, prolonged study times, supervision; p. 3 Data package

Comment:

- These figures change from year to year.
- The VIP, DVIP ratio in red – this is an error: SDU teachers are registered as external.
- Exceeding study time. We have previously discussed AIE students who were very late. As you will see from p. 17, this has dropped significantly. Ref also p. 10. We are going in the right direction.

1. Recruitment and study start (Item 2/Data Package)

Dropout first study year, pp. 8-12/data package

Comments:

- P. 11, bachelor. The problem is that there are very few students, and maybe they drop out, *because* there are few students.

- P. 12, masters. Again, there are very few students. However, two of 18 on the APEL study programme, this does not seem troubling.
- RISK. It is on the agenda to make changes, and there are issues re two campuses. No further action.

Action plan, overview

Comments:

- Bachelor. We are changing the language of the Energy bachelor – no further action.
- We must dig into the numbers from the first study year.
- Masters. We will continue to monitor.

2. Development, organisation and operation of the study programmes (Item 3/Data Package)

Drop out within the standard time limit plus one year; p. 13/data package

Comments:

- Energy bachelor, p. 14. We cannot explain this high figure. There will be no further action, as we expect things to improve with the change of language.
- These are old figures – could one explanation be Covid?
- On some specialisations, we have a lot of online teaching – which the students complain about all the time; however the argument is that we cannot have physical lectures because we have so few students! Hopefully the English language switch will improve this a lot.
- RISK, p. 15. Very high one year. The change to a one-year master should see a significant improvement. One small consideration though: If a study programme is more intensive, more students will need more time.
- We have had plagiarism cases, which might indicate that the students are under pressure. However, we will be making significant changes once the master is reduced to a one-year master.

Exceeding study time, p. 17/data package

Comments:

- AIE. We have attempted to stop the students from being very late.
- We have previously investigated that (international) AIE students are working a lot. Also, there are quite a few with diagnoses.

Videos, p. 10/action plan

MMA has corresponded with Communications and ASKR. Item to be removed.

Esbjerg as an international campus, p.11/action plan

Comments:

- There is one update for this item: The Energy bachelor is changed to the English language as per September 2026.
- No further action for the study board.

Possible change of title for the Energy bachelor, p. 14/action plan

Comments:

- We await an Aalborg statement, as we should send an application together.
- Deadline is 2027.

Drop-out rates, p 15/action plan

Comment:

- MMA, ALL will discuss with study secretaries, both regarding first year and in general.

Admission, RISK, p 16/action plan

Comments:

- The web page has been revised; item can be removed from action plan.
- MMA may make a presentation in February 2026.

Change of title for the APEL study programme, p. 26/action plan

Comment:

- This has been initiated. We await the ministry.

RISK to be changed to 75 ECTS, p. 27/action plan

Comment:

- The study board will arrange a seminar in the spring.

Clarification regarding RISK as a hybrid programme, p. 28/action plan

Comment:

- Same as above – to be discussed at a seminar in the spring.

Energy systems and electro physics, p. 29/action plan

Comment:

- Course description has been revised. It has not been discussed who will teach as this is in the autumn seminar.

3. PBL (this area is not included in the data package)

Students' evaluation of PBL as a method, p. 30/action plan

Comment:

- We are monitoring this continuously.

4. Study environment

Comments:

- Strengthening of digital teaching. This is the responsibility of MPN, our head of study.
- From live online teaching to recording of teaching/flipped classroom. MMA has made guideline, has done all he can.
- Let us keep this action point; this is work in progress and will be for a long time.

Evaluation culture, p. 34/action plan

Comment:

- This is work in progress, ideas are welcome.

Moodle, SDU, p. 36/action plan

Comment:

- Anne has solved this problem. SDU now have access.

5. Research coverage and teaching competences

Nothing to discuss.

6. Job and career

Industry involvement in study programmes, p. 44/action plan

Comment:

- Unfortunately, MPN is not here today. This item is also his responsibility.

7. Study programme revisions for September 2026 (status)

Including approval of new Bio module

Three new curricula have been submitted: Energy bachelor, RISK and Sustainable Energy Engineering.

In addition, a number of applications for exemptions to curricula have been sent to the legal department. (This year, there is a new policy, as we must not make new curricula, but rather send in applications to have the existing ones changed).

New bio module: new wording approved. ALL to take action.

6. Minutes from semester group meetings

BA

Calculus. Three different variants of math; this is really three notations. MMA will talk to teacher.

8. Approval of Re-exam dates winter 2025/26

Approved. Nothing stands out except the PBL exam, and there was a good explanation for that.

9. Approval of meeting dates 2026

Approved:

4 February
4 March
15 April
12 May - evaluation
27 May
16 June
9 September
7 October
4 November - evaluation
18 November
14 December

ALL will invite in Outlook.

9. AOB

- Teacher of the Year. ALL to send proposals to students.
- Request for online exam, OES student. Approved (this is not a decision open to complaints, but rather an administrative decision).
- Erasmus students. If reexams are necessary, this will be online.
- Mechanics exam. A statement has been made and discussed by the study board.

10. Credit transfer and exemptions (confidential)

MMA goes through the list.

Follow-up for study board meeting xx February 2026 (agreed at meeting 15.12.2025)

Rules for single person project work

- There was once a rule that you always could write alone, but apparently no more.

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- It is difficult for a single person to comply with learning goals for group work.
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[Webpage PtX](#)

Comment:

We are working on the matchchecker.

Action point: ALL to send link to Mads, Dennis for their comments.

New bio module: new wording approved. ALL to take action.

Meeting dates 2026: ALL will invite in Outlook.

Teacher of the Year. ALL to send proposals to students.