



## Minutes of meeting (2024-03) in the Study Board of Build, Energy, Electronics and Mechanics in Esbjerg 04.04.2023

### *Present:*

Matthias Mandø (MMA) (Chair), Daniel Ortiz Arroya (DOA), Jesper Liniger (JEL), Jeppe Akash Bundsgaard Sørensen, Anette Larsen (ALL) (secretary)

Absent: Rokas Sukauskis, Ulisse Valeriani, Visnu Ritesh Vijayakumaar Palanisamy (observer), Mads Pagh Nielsen (MPN),

### *Copy:*

Sara Lindberg Hildebrandt, Britta M. Jensen, Anne Linde Poulsen, Pia Vestergaard Jensen, Christian Winther Dissing, Mads Pagh Nielsen, Tamas Kerekes, Gitte Hageman Christensen, Head of department, Rikke Steensbæk.

*Minute taker:* ALL

## Agenda

1. Approval of agenda
2. Approval of minutes of meeting 06.03.2024
3. Follow up after last meeting 06.03.2024
4. General announcements
5. Minutes of semester group meetings
6. [Teacher of the year](#), discussion about the process to find teacher of the year
7. AOB: a) Summary from PBL meeting (MPN)
8. Credit transfer and exemptions (confidential)

## Minutes

### 1. Approval of agenda

Item 6 on the agenda – Teacher of the year is postponed until next meeting as there is only one student present.  
Agenda otherwise approved.

### 2. Approval of minutes of meeting 06.03.2024

Approved.

### 3. Follow up after last meeting 06.03.2024

#### Quality assurance meeting 17.01.2024 (Energy and AIE)

- Registration of study start drop-outs to be investigated by MMA. There may be a problem with registration of the master's students who do not show up. MMA has not yet followed up. This is only relevant for 1 September.
- Job database of study jobs in cooperation with Education Esbjerg. MMA will talk to Martin in Education Esbjerg about possibilities.

These items are still on MMAs to-do-list. Remains on agenda.

### 4. General announcements

#### Updated dropout rates

- This is for your information. We get these figures approximately every month. Figures look ok.



### Work with study curriculum for Bachelor of Engineering – Civil engineering

- MMA is preparing a revision of the curriculum for the Bachelor of Engineering – Civil engineering.
- MMA is talking to ASKR, looking at courses in Aalborg to see how they fit with Esbjerg.
- Next Monday there will be a meeting with Lasse, our head of department, to discuss the proposal.
- First and second semester are basically the same as the current study programme.
- There will be changes to third semester.

### DRU ENG/TECH om PBL (06.03.24 – from minutes)

- Background – time for new PBL-deal (every 6 years or so)
- Outcome - Continue with 1 semester PBL course and evaluate ProLab
- Talk about AAU carrier, PBL-competences, upgrading of supervisor's skills, process analysis as appendix, on-demand offers (who to handle conflicts), worry about students' use of ProLab when it does not give credit.
- New meeting in November

#### Comments:

- There was no information of ProLab for the students, only that it was on the schedule. No updated information on the Moodle course page.
- MMA says to ask the secretary or the one who is hosting.
- ProLab must be evaluated, as part of the new PBL agreement.

### ULM (02.04.24 - participation)

- Status on bridge building (high schools) -> want feedback on which offers which should be prioritized.
- Update on Engineering versus Science (diplom versus bachelor) – Olav suggests using “guest professors” in Esbjerg – a contract with 20% hired on university time instead of “external professors” (hired on hourly basis)

#### Comments:

- ULM is a forum for the study leaders.
- It has been discussed at a section meeting what should be prioritized, and MMA has brought this input to the ULM meeting.
- The discussion about engineering/science (diplom/bachelor): The Ministry wants two kinds of teachers: teaching and research. MMA will continue this discussion with ASKR and Lasse, our head of department.

## 5. Minutes of semester group meetings

### BA2

There have been complaints about teacher. MMA has had plenty of dialogue with him already and will continue this.

#### Comments:

- Teacher is lacking the understanding of the students, the level in linear algebra is very high and he does not explain at students' level. He is competent and knows what he is doing but the communication is difficult – to get him to understand what the students are saying and vice versa.
- MMA will propose a guest lecture to supplement what teacher is saying.
- Maybe a textbook could be used that is less complicated.
- It should be more clear what the students should read.
- MMA will talk with teacher.

### MA2

MA2 is being taught Linear Algebra together with BA2 (see above)

It is difficult for students to think how to get to answers because teacher is dependent on his answers – notes. There is a suggestion to try to solve the problems before the session instead of relying on the textbook solution.

MMA will follow up.



## AIE 2

- Students wanted Project proposals sent by email, MMA has talked to teacher and project proposals was available 14 days in advance on Moodle. No action.
- Communication about help during exercises. Teacher will send out message in Moodle to inform about this for those who did not show up for class.
- About the budget. It seems to the study board the groups have all they need; however MMA can talk to teacher again, and there is a limit.
- Students asked for less morning lectures. No action.

## EN2

Everything OK.

## BA4

Composite materials has no course literature? *Follow-up: MMA has talked to teacher, they have literature.*

## MA4

Everything ok.

## EN4

Mechanics. MMA has communicated with teacher and Tamas about technical issues. Tamas has done a great work on resolving these issue with the teacher in Aalborg, but everything is not perfect. It has been agreed, also with Tamas (chairman in Aalborg), we will try to find a local teacher here next year. This could be Baran. We have done what we can short term, but also long term.

Real time systems and graphic programming. Students mention amount of reading material, this has been addressed by teacher. No action.

## EN6

Remote teaching is a problem, students would like feedback on this topic. MMA will participate in the next semester group meeting. *Follow-up: none of the students showed up.*

The course in economics has been moved to 1st semester, and students want to move the exam. It is the privilege of the study administration to plan the semester. The exam cannot be moved.

## AIE6

Everything ok.

## APEL2

About 5 exams: One course has two parts, but there is only one exam per course.

No action.

## OES2

Everything ok.

## PECT2

Optimisation Theory and Reliability. Teacher has answered raised issues. No action.

## 6. Teacher of the year, discussion about the process to find teacher of the year

Postponed until next time.

## 7. AOB

Summary from PBL meeting, MPN  
See item 4 on the agenda.

## 8. Credit transfer and exemptions (confidential)

Survey of list from WorkZone.



### Action points for next meeting 01.05.2024

#### Quality assurance meeting 17.01.2024 (Energy and AIE)

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**Follow-up with a number of teachers, see minutes.**