



INSTITUT FOR ENERGITEKNIK
AALBORG UNIVERSITET

EVALUATION OF THE STUDY START

AUTUMN SEMESTER 2025

The Study Secretariat, AAU Energy

August 2026

1. Introduction and description of follow-up

1.1 Contents of the report

This report contains the quantitative data from the evaluation of study start on the master's programmes for the students who have been admitted from another institution than AAU in the autumn semester 2025. The qualitative data has been processed internally and in confidentiality by the Study Board for Energy and the BEEM Study Board respectively.

1.2 Follow-up on the results

The survey's response rate reached 49% in total for the evaluation of the study start. Below is a description of the main issues the two study boards have decided to act on and how.

1.2.1 The Study Board for Energy

Overall, the students evaluate their study start and the programme positively. However, one HWPS student has expressed strong disagreement with all questions, both regarding the study start and the programme. The HWPS student comments that the programme lacked an initial assessment of academic level and sufficient training in software, which meant that students with different prerequisites were placed at the same level in the practical and project-based courses. In addition, the students had the following suggestions for improving the study start:

- HWPS: Suggestion for an initial level test, clearer communication about expected prior knowledge, and introductory workshops in key software tools to make the study start easier.
- HYTEC: Suggestion for a refresher course in mathematics for students who have been in the labour market between their bachelor's and master's degree, as well as clearer information about which software programmes are used in the courses so students can prepare before the semester begins.

The Study Board expects to address the above challenges in our new flexible master's programme, where elective modules will include introductions to relevant software tools. Only one out of three students has expressed dissatisfaction. However, the Study Board Chair will contact the semester coordinator for the electrical specialisations to highlight the different academic prerequisites among the students.

Furthermore, we expect to develop a series of AAU microcredentials, which can particularly support students without an AAU background in acquiring the necessary competencies in the software programmes.

The comments will be included in the work of structuring the new flexible master's programme.

1.2.2 The BEEM Study Board

Overall, the students are satisfied with both the study start and the programme. However, one APEL student does not feel they have chosen the right programme. The student argues that the academic content does not reflect the programme title, as the curriculum lacks electronics-focused courses and appears too similar to the AI programme. They recommend integrating electronics-oriented subjects throughout the semesters.

Comments:

- Project work is focused on electronics.
- Courses are also relevant within a broader electronics scope, but there are no Power Electronics 1, 2 and 3 courses.
- The coming flexible master will address some of these issues since students will have much greater freedom to choose which courses they wish to follow.
- No further action.

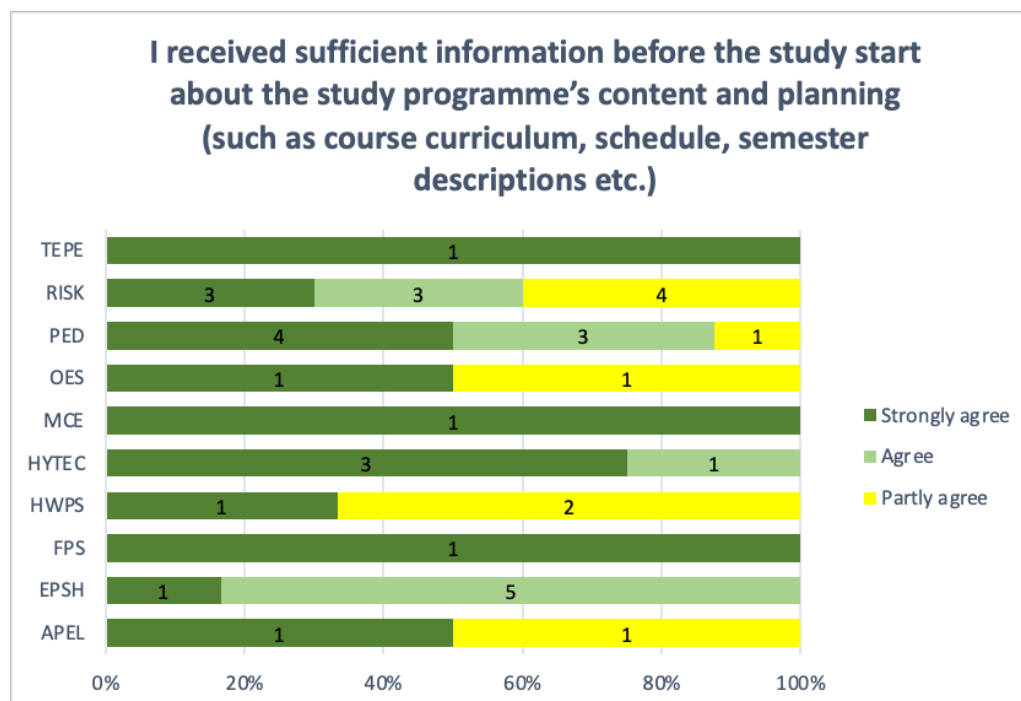


2. Response rate

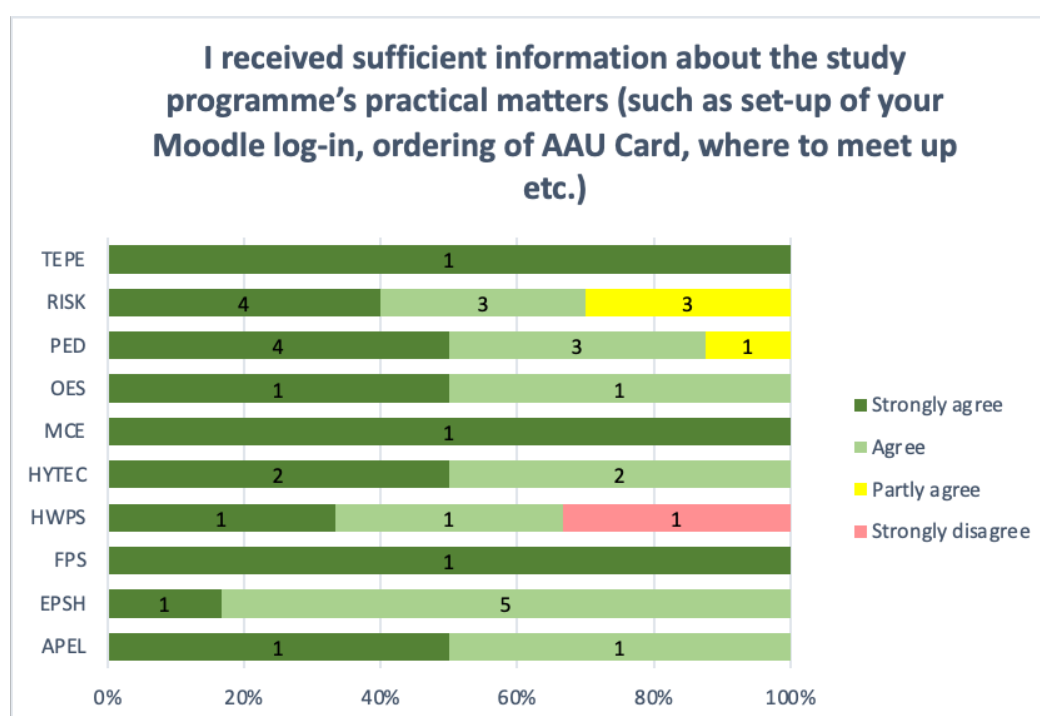
Uddannelse	Semester	Campus	Antal besvarelser	Antal studerende	Svarprocent E25
EPSH	7	Aalborg	6	7	86%
PED	7	Aalborg	8	11	73%
HWPS	7	Aalborg	2	4	50%
MCE	7	Aalborg	1	2	50%
TEPE	7	Aalborg	0	3	0%
HYTEC	7	Aalborg	4	6	67%
OES	7	Esbjerg	2	6	33%
FPS	7	Esbjerg	1	1	100%
PECT	7	Esbjerg	2	2	100%
RISK	7	Esbjerg	7	22	32%
APEL	7	Esbjerg	2	7	29%
I alt			35	71	49%

3. Study start on the master's programmes

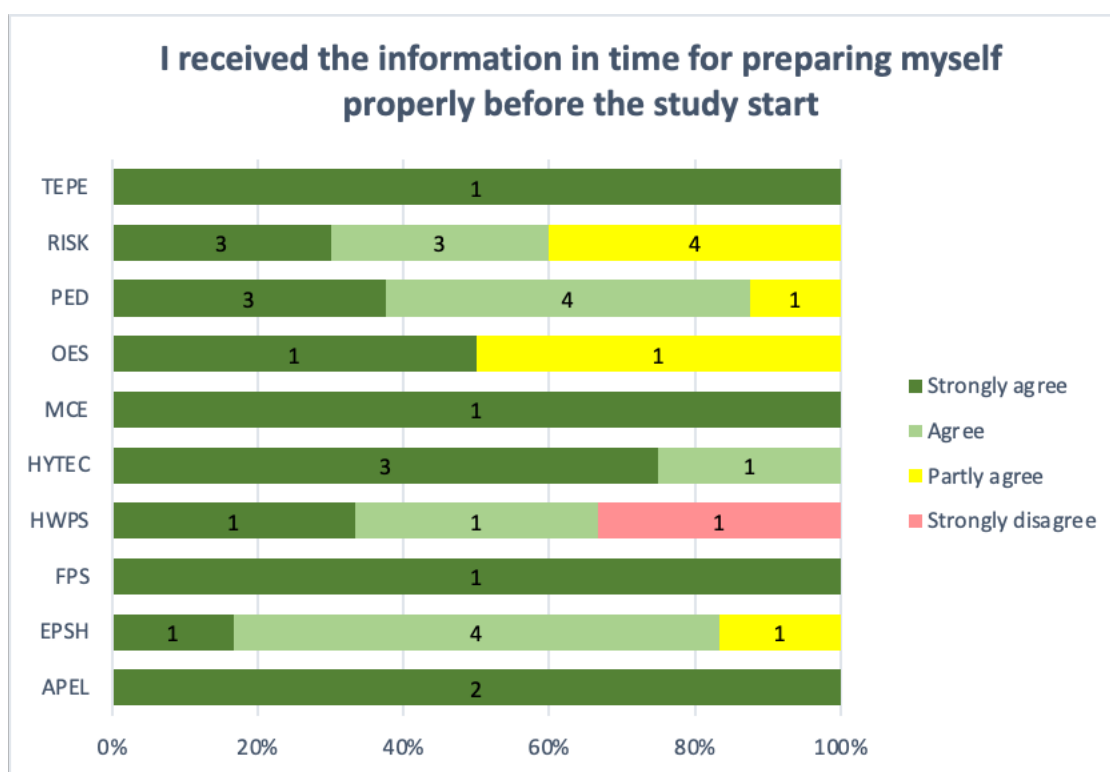
3.1 I received sufficient information before the study start about the study programme's content and planning (such as course curriculum, schedule, semester descriptions etc.)



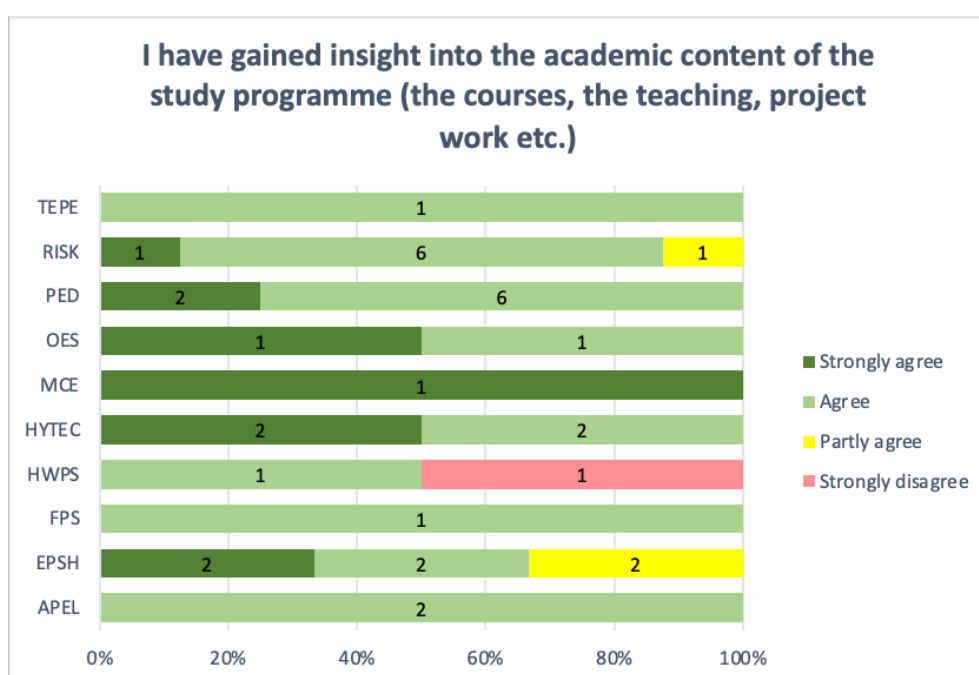
3.2 I received sufficient information about the study programme's practical matters (such as set-up of your Moodle log-in, ordering of AAU Card, where to meet up etc.)



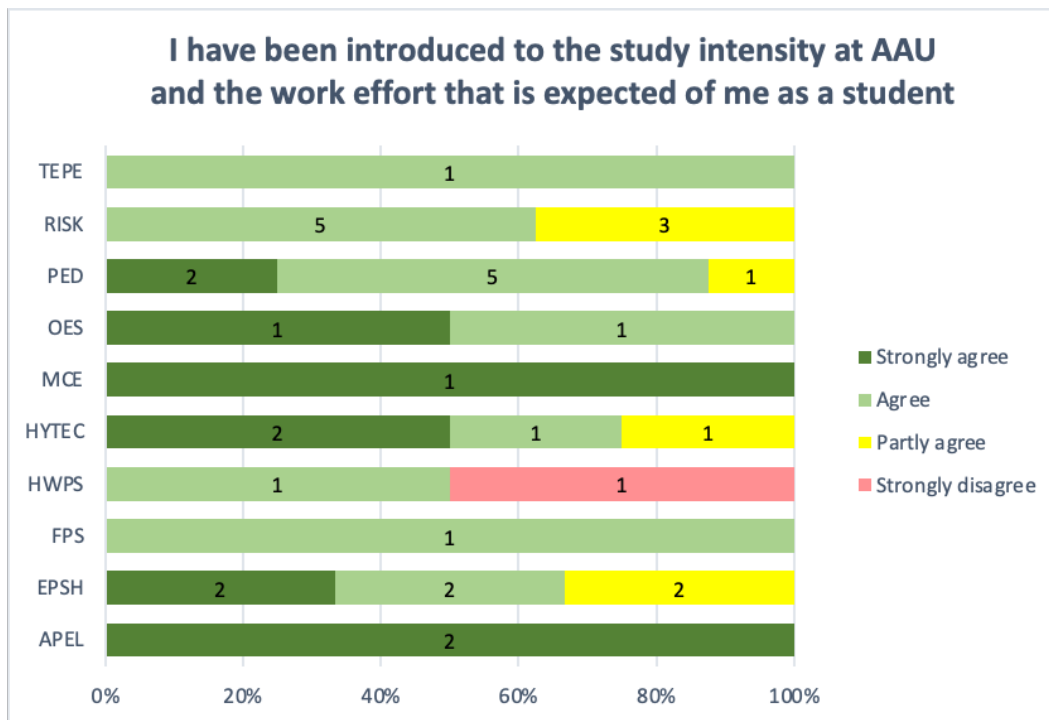
3.3 I received the information in time for preparing myself properly before the study start



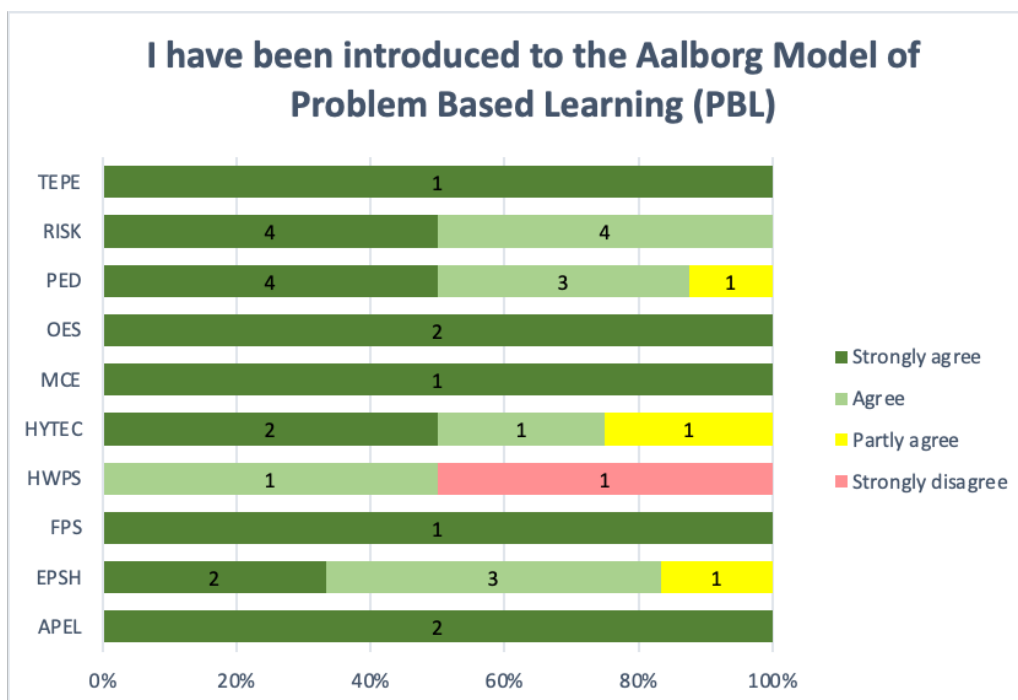
3.4 I have gained insight into the academic content of the study programme (the courses, the teaching, project work etc.)



3.5 I have been introduced to the study intensity at AAU and the work effort that is expected of me as a student

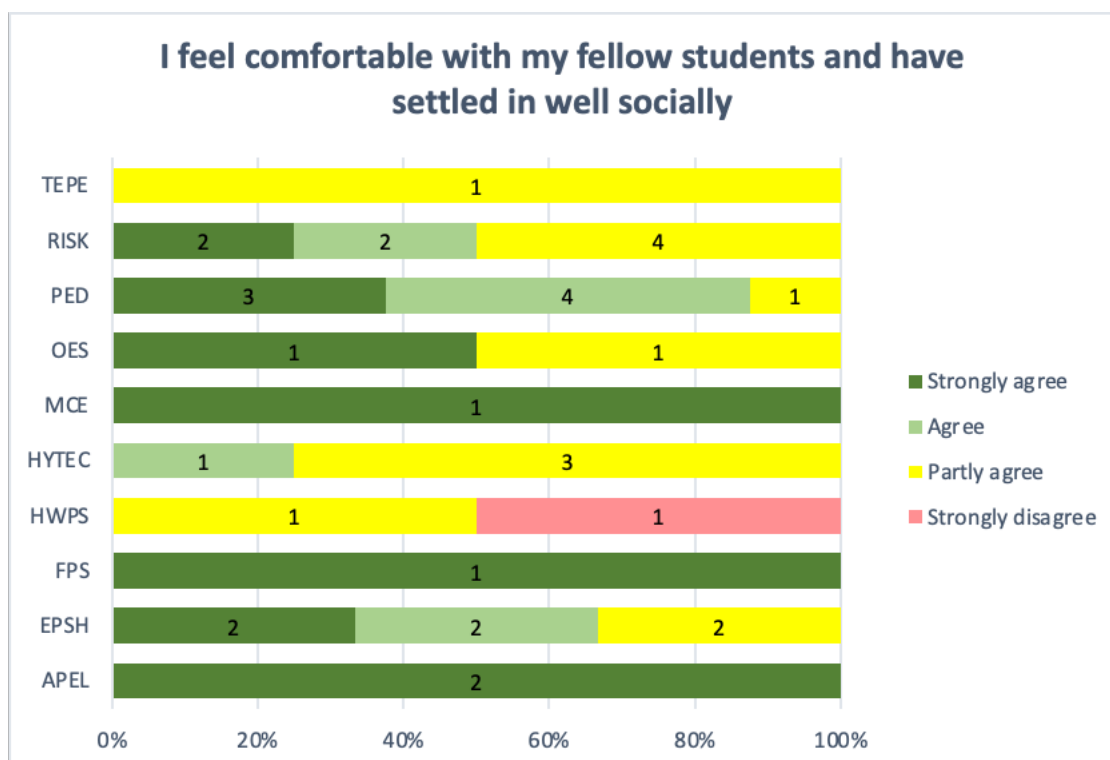


3.6 I have been introduced to the Aalborg Model of Problem Based Learning (PBL)

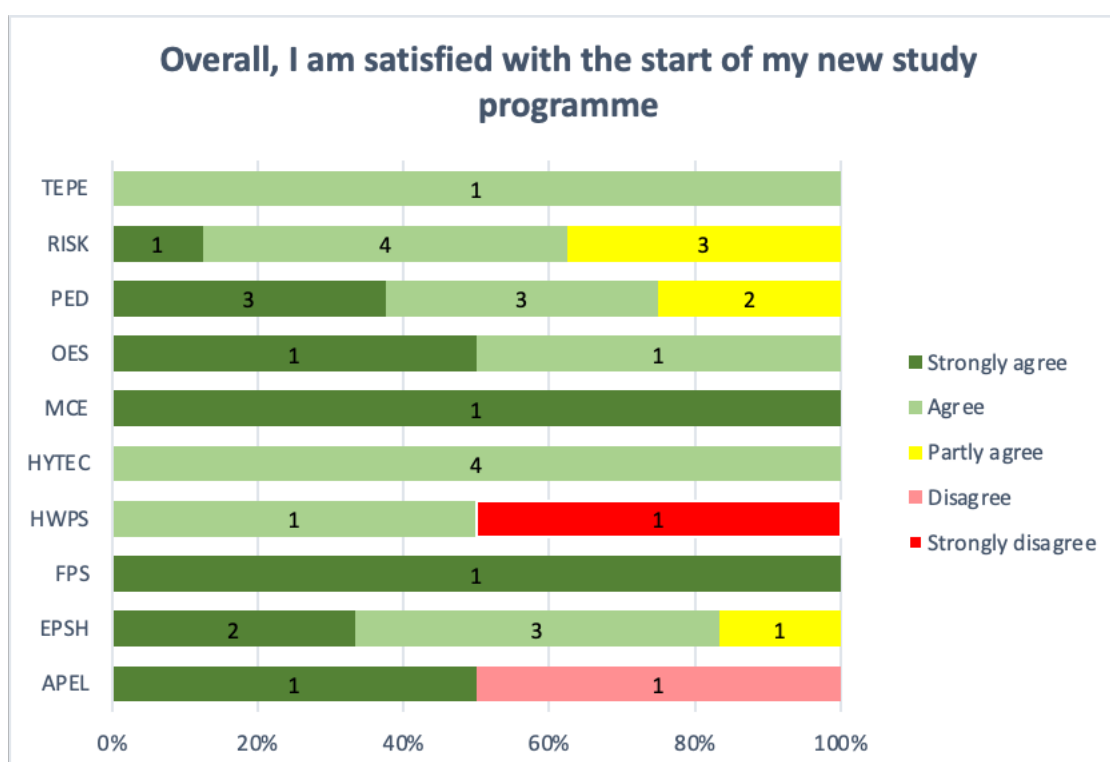




3.7 I feel comfortable with my fellow students and have settled in well socially



3.8 Overall, I am satisfied with the start of my new study programme





3.9 I feel that I have chosen the right study programme for me

