



**AAU  
ENERGY**

**AALBORG  
UNIVERSITY**

# **SEMESTER EVALUATION**

## **SPRING SEMESTER 2024**

The Study Secretariat, AAU Energy

December 2024

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# 1. Introduction

## 1.1 Contents of the report

This report contains the quantitative data from the semester evaluation of the spring semester 2024. The qualitative data has been processed internally and in confidentiality by the Study Board for Energy and the BEEM Study Board respectively. Likewise, the quantitative data concerning the evaluation of all the courses has been processed in confidentiality with the relevant teachers and will not be reproduced in this report.

Unfortunately, the questions regarding the project evaluation were not sent to all students because of an error so some data is missing for this semester. It is also noteworthy that the study environment was not evaluated by the study board this semester since that is now instead being evaluated by the Ministry of Education with The Danish Study Survey.



## 2. Response rate

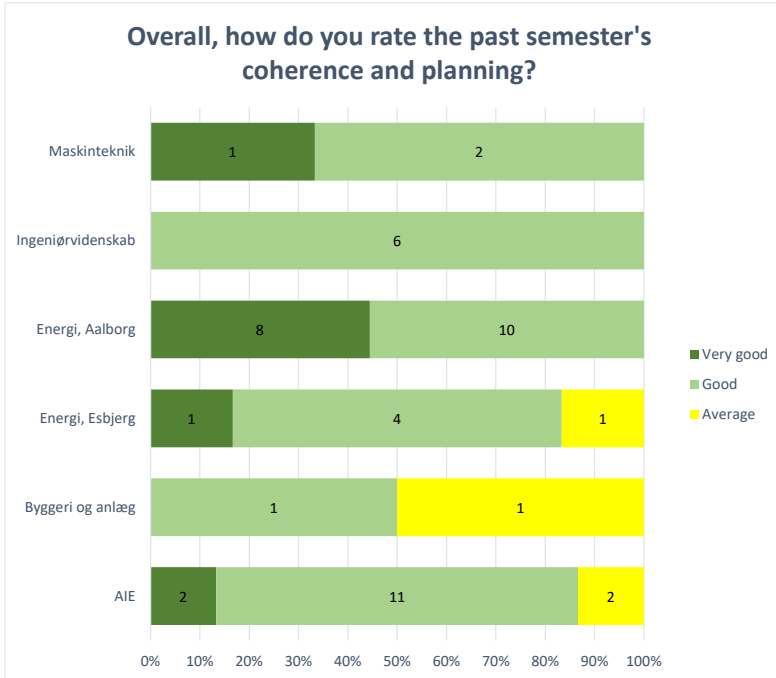
Study programme	Responses	Students	Response rate
GE2	6	6	100%
EN2 - Aalborg	14	46	30%
EN2 - Esbjerg	6	7	86%
BA2	1	4	25%
MA2	3	4	75%
EN4 - Aalborg	17	33	52%
GE4	6	11	55%
EN4 - Esbjerg	7	8	88%
BA4	3	6	50%
MA4	3	8	38%
AIE2	15	25	63%
AIE4	5	18	28%
AIE6 IE	1	2	50%
AIE6 ITCS	4	11	36%
BA6	-	-	-
MA6	-	-	-
DS6	0	4	0%
TP6	0	1	0%
EE6	10	16	63%
ME6, MED6	6	16	40%
TE6, TED6	7	11	64%
GE6	3	6	50%
ESPH2	8	14	57%
EPSH4	8	11	73%
PED2	4	15	27%
PED4	4	11	36%
HWPS2	0	2	0%
HWPS4	0	0	0%
MCE2	10	16	63%
MCE4	2	16	13%
TEPE2	11	17	65%
TEPE4	6	18	33%
HYTEC2	5	7	71%
HYTEC4	2	5	40%
OES2	5	7	71%
OES4	2	4	50%
FPS2	1	3	33%
FPS4	1	1	100%
APEL2	1	5	20%
APEL4	1	6	17%
<b>Sum</b>	<b>189</b>	<b>401</b>	<b>47%</b>
Esbjerg	61	145	48%



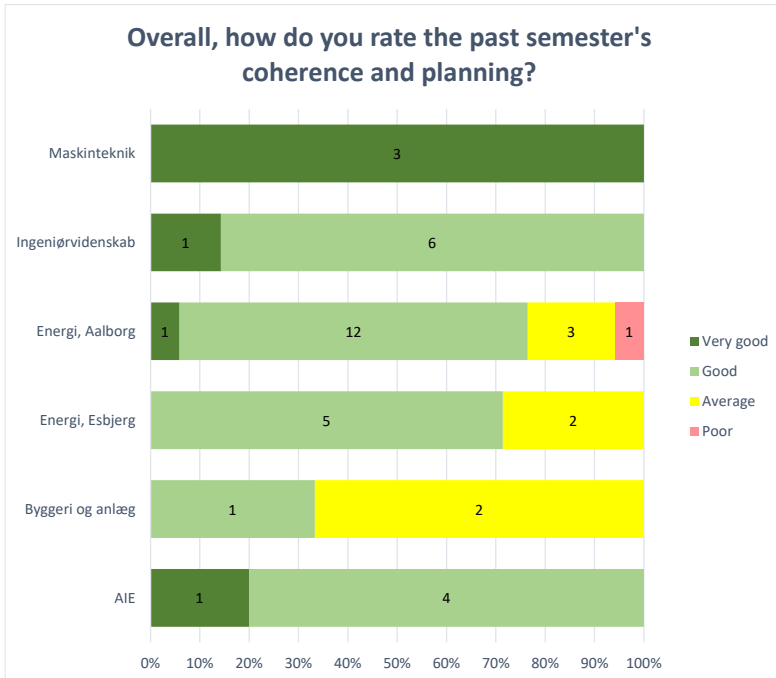
Aalborg	144	271	47%
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### 3. The semester's coherence and planning

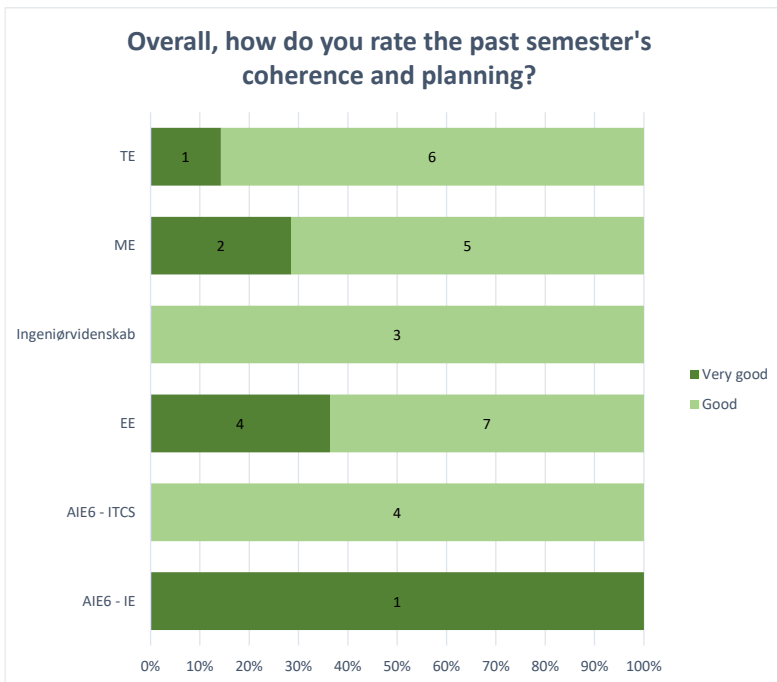
#### 3.1 2<sup>nd</sup> semester



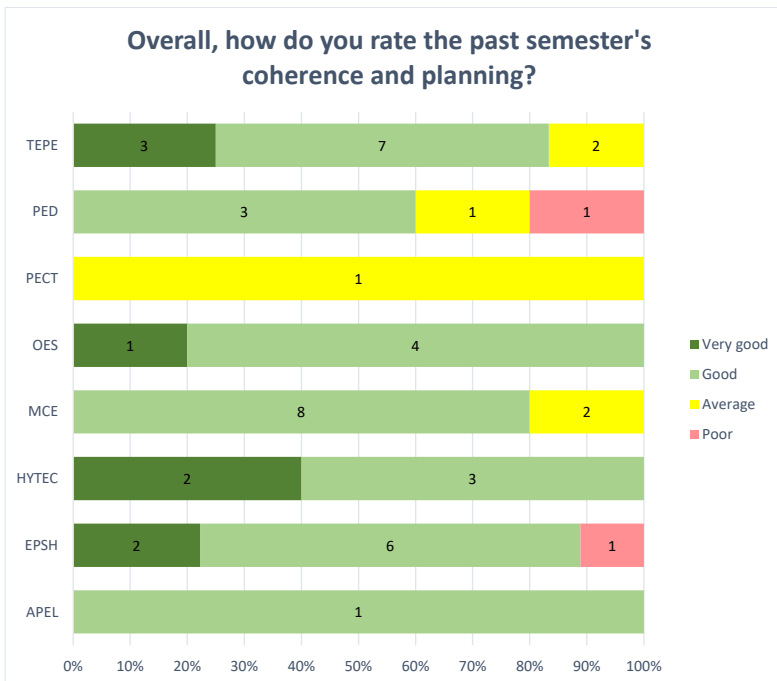
#### 3.2: 4<sup>th</sup> semester



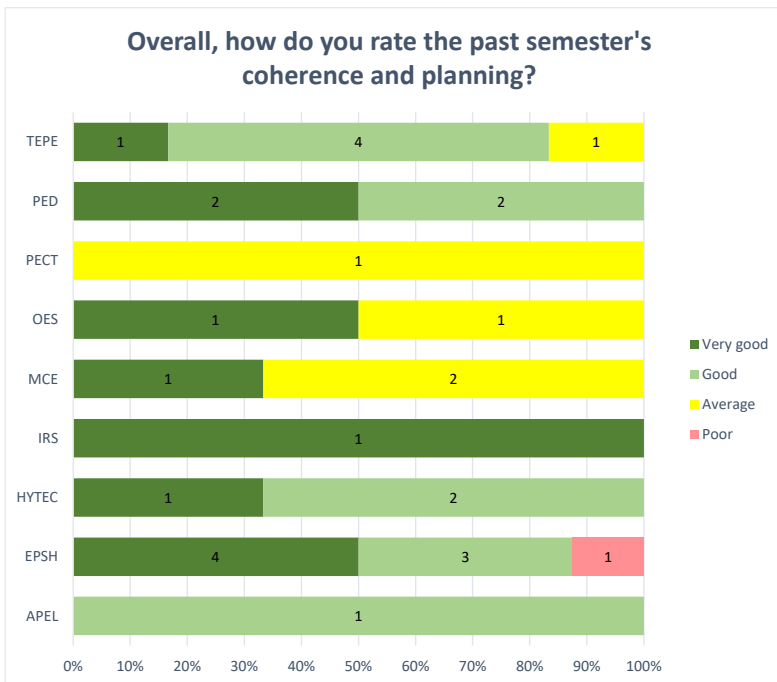
### 3.3: 6<sup>th</sup> semester



### 3.4: 8<sup>th</sup> semester



### 3.5: 10<sup>th</sup> semester





## 4. Project evaluation

### 4.1 How do you rate your academic outcome from the project?

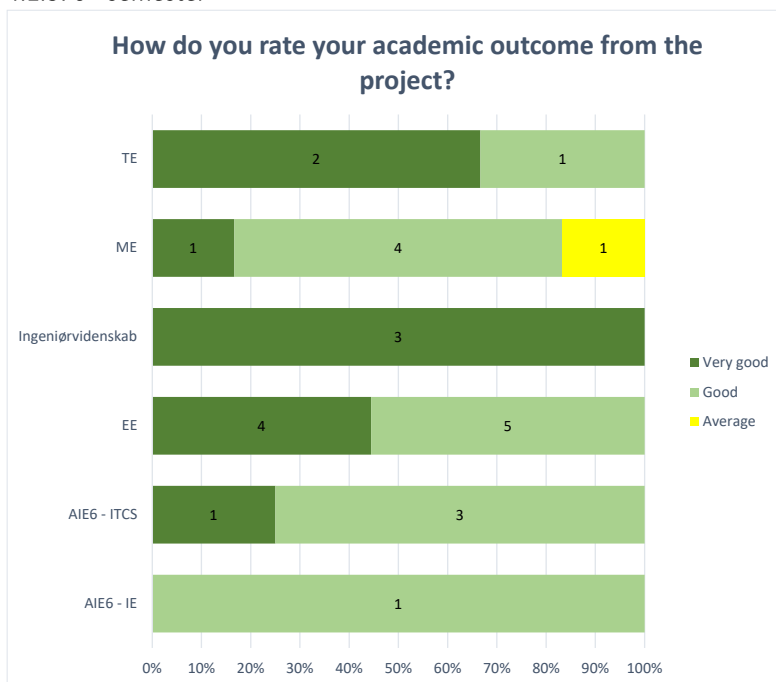
#### 4.1.1 2<sup>nd</sup> semester

-

#### 4.1.2 4<sup>th</sup> semester

-

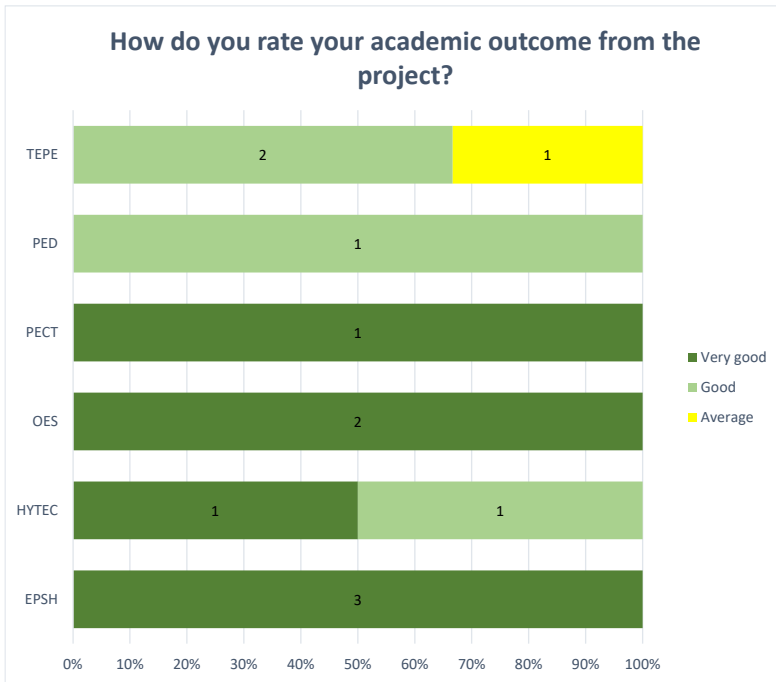
#### 4.1.3: 6<sup>th</sup> semester



#### 4.1.4: 8<sup>th</sup> semester

-

4.1.5: 10th semester



## 4.2 How do you rate your cooperation with your supervisor (availability, feedback, matching of expectations etc.)?

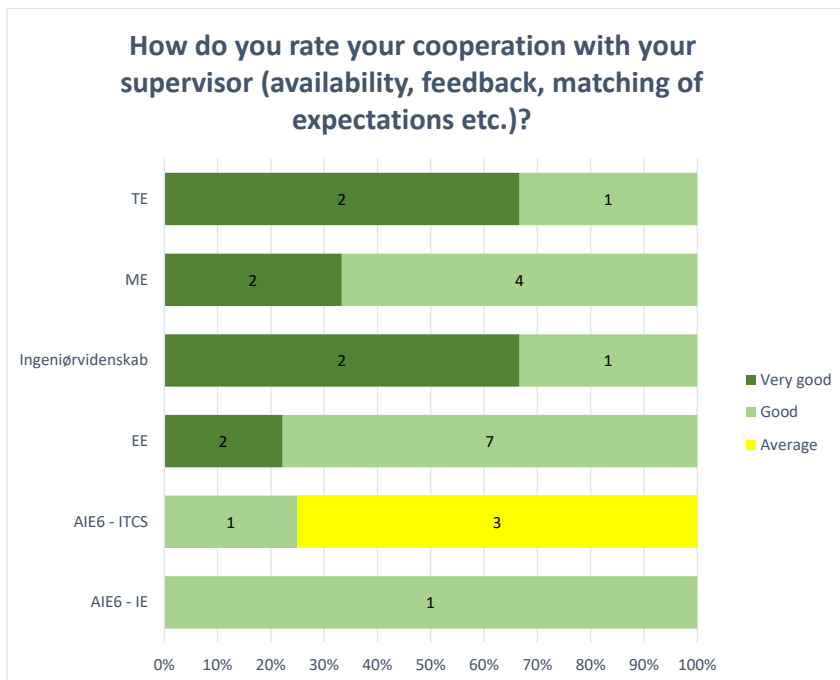
### 4.2.1 2<sup>nd</sup> semester

-

### 4.2.2 4<sup>th</sup> semester

-

### 4.2.3: 6th semester



### 4.2.4: 8th semester

-

4.2.5: 10th semester



### 4.3 How do you rate your own effort during the project phase as a whole?

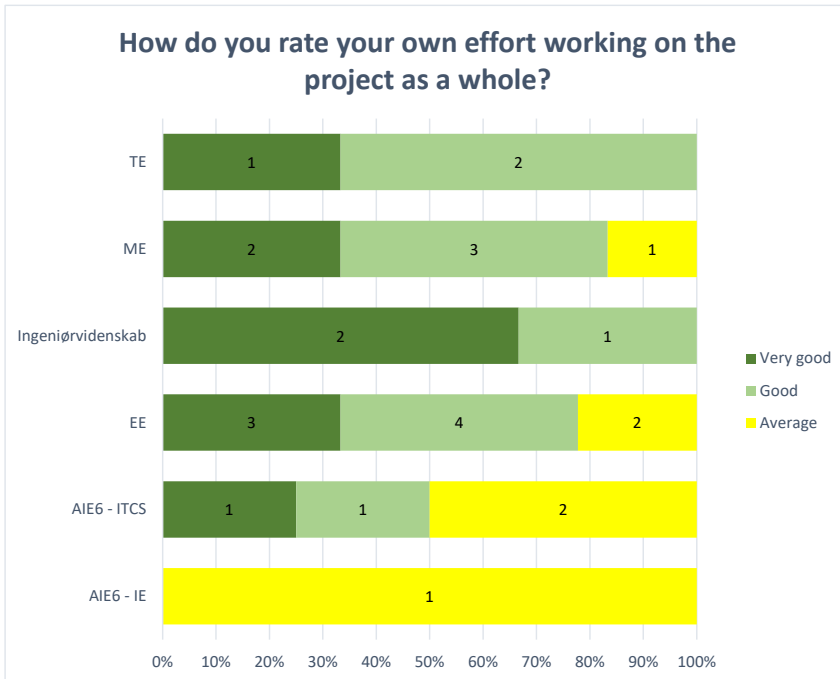
#### 4.3.1: 2<sup>nd</sup> semester

-

#### 4.3.2: 4<sup>th</sup> semester

-

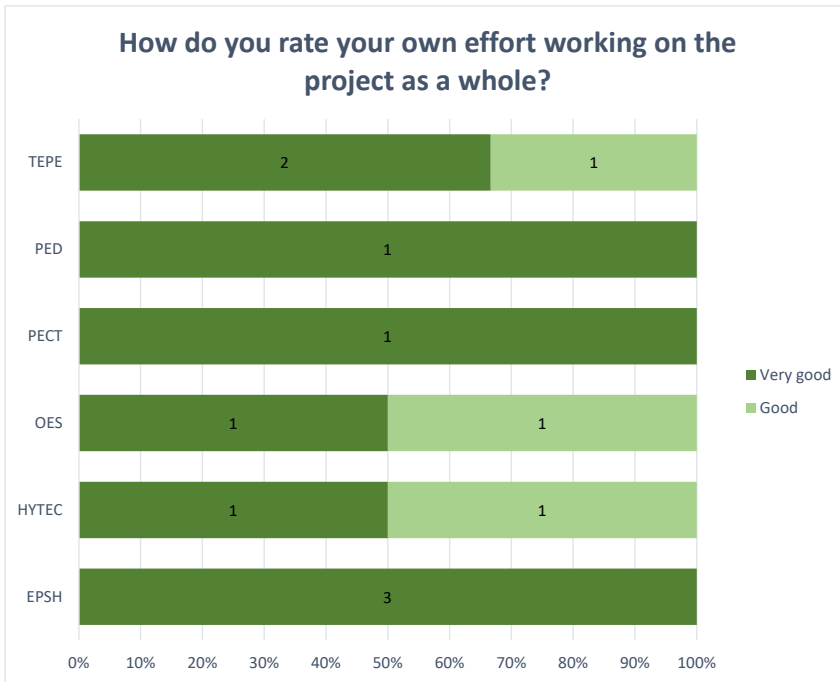
#### 4.3.3: 6<sup>th</sup> semester



#### 4.3.4: 8<sup>th</sup> semester

-

4.3.5: 10<sup>th</sup> semester



#### 4.4: How well do you think the PBL-oriented teaching has worked to help you solve new problems and handle academic challenges?

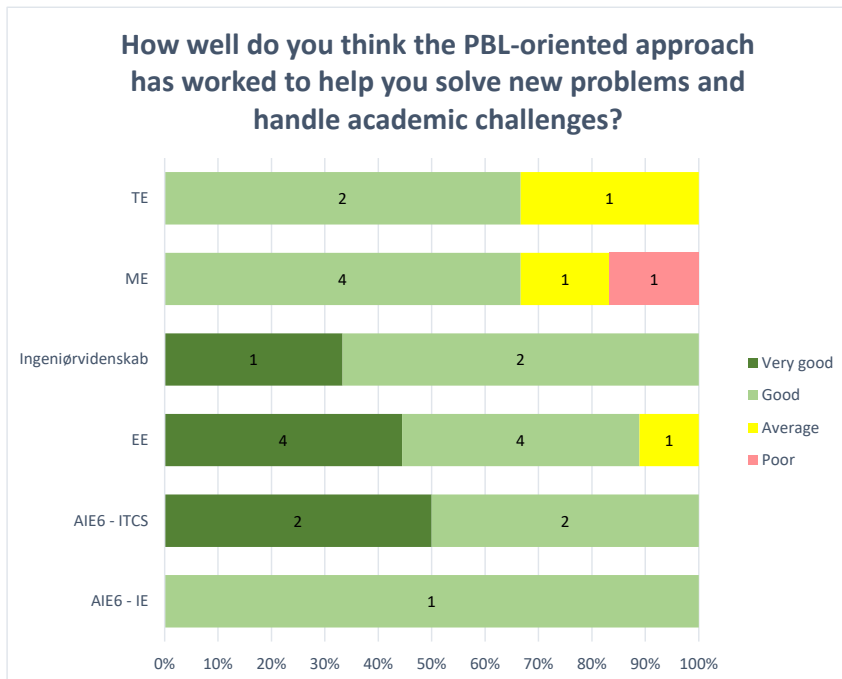
##### 4.4.1: 2<sup>nd</sup> semester

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##### 4.4.2: 4<sup>th</sup> semester

-

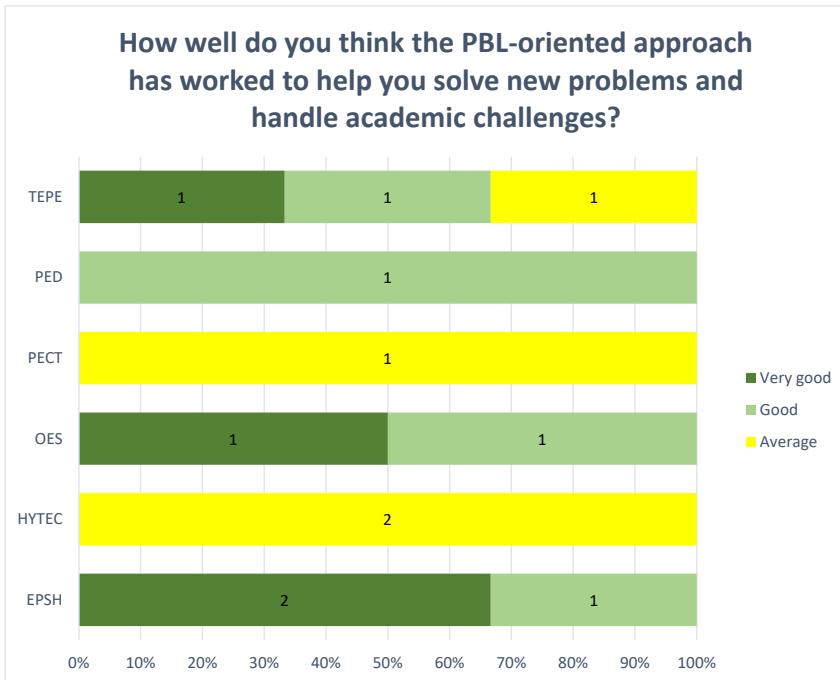
##### 4.4.3: 6<sup>th</sup> semester



##### 4.4.4: 8<sup>th</sup> semester

-

4.4.5: 10<sup>th</sup> semester





## Abbreviations

- AIE: Applied Industrial Electronics
- APEL: Advanced Power Electronics
- BA: Byggeri og anlæg
- DS: Dynamic Systems
- ED: Electronics and Computer Engineering
- EE: Electrical Energy
- EN: Energy
- EPSH: Electric Power Systems and High Voltage Engineering
- GE: General Engineering
- HYTEC: Fuel Cells and Hydrogen Technology
- MA: Maskinteknik
- ME: Mechatronics
- MCE: Mechatronic Control Engineering
- OES: Offshore Energy Systems
- PECT: Proces Engineering and Combustion Technology
- PED: Power Electronics and Drives
- TE: Thermal Energy
- TEPE: Thermal Energy and Process Engineering
- WPS: Wind Power Systems