Bioenergy - Technology and Systems
TN0352, 30247.2526

10 Hp
Pace of study = 33%
Education cycle = Advanced
Course leader = Åke Nordberg

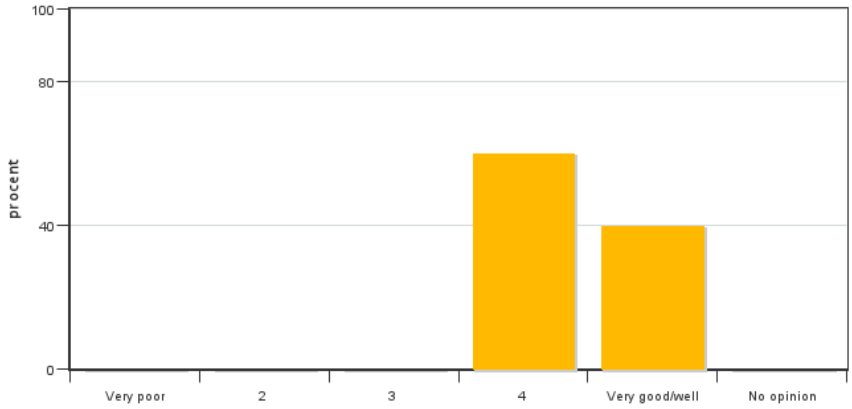
Evaluation report

Evaluation period: 2026-05-31 - 2026-06-21

Answers	10
Number of students	10
Answer frequency	100 %

Mandatory standard questions

1. My overall impression of the course is:

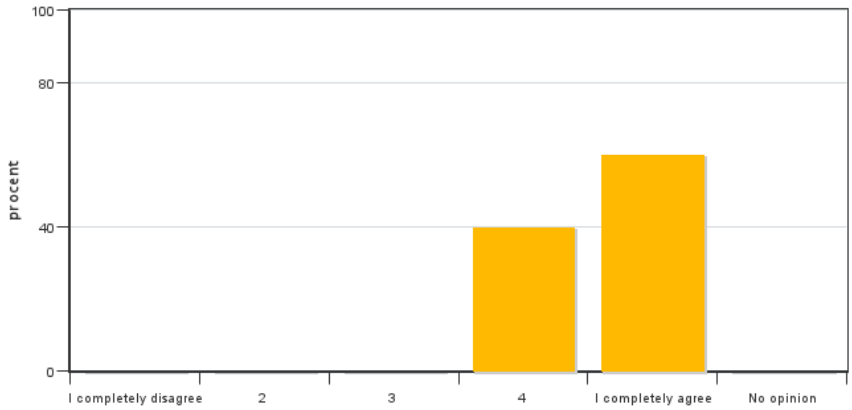


Number of answers: 10
Average: 4,4
Median: 4

Very poor : 0
2: 0
3: 0
4: 6
Very good/well: 4

No opinion: 0

2. I found the course content to have clear links to the learning objectives of the course.

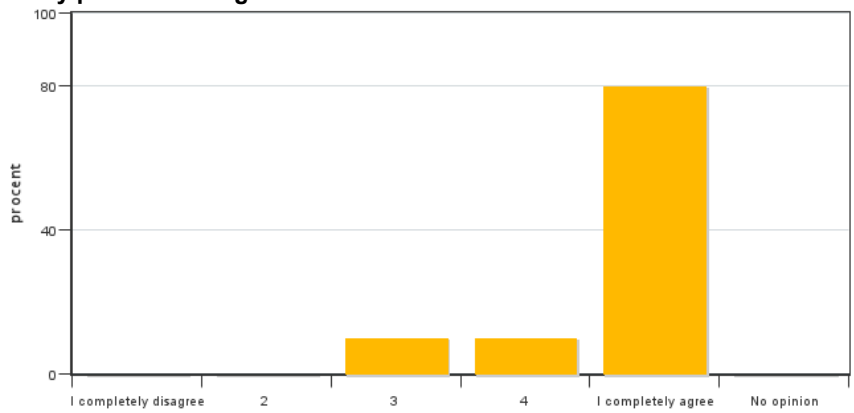


Number of answers: 10
Average: 4,6
Median: 5

I completely disagree: 0
2: 0
3: 0
4: 4
I completely agree: 6

No opinion: 0

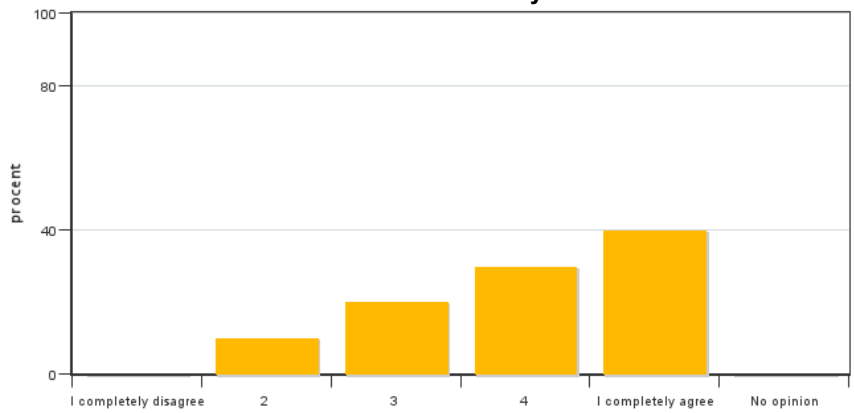
3. My prior knowledge was sufficient for me to benefit from the course.



Number of answers: 10
Average: 4,7
Median: 5

I completely disagree: 0
2: 0
3: 1
4: 1
I completely agree: 8
No opinion: 0

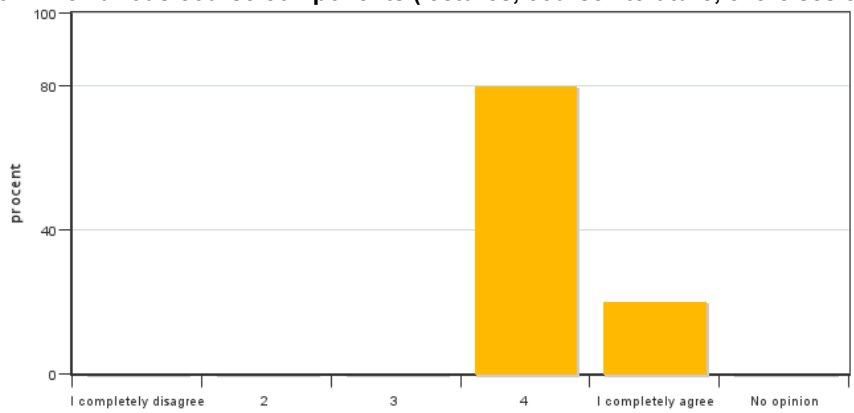
4. The information about the course was easily accessible.



Number of answers: 10
Average: 4,0
Median: 4

I completely disagree: 0
2: 1
3: 2
4: 3
I completely agree: 4
No opinion: 0

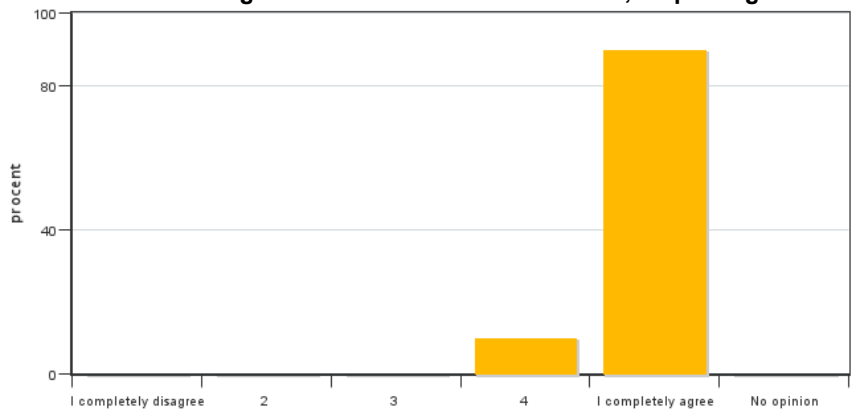
5. The various course components (lectures, course literature, exercises etc.) have supported my learning.



Number of answers: 10
Average: 4,2
Median: 4

I completely disagree: 0
2: 0
3: 0
4: 8
I completely agree: 2
No opinion: 0

6. The social learning environment has been inclusive, respecting differences of opinion.

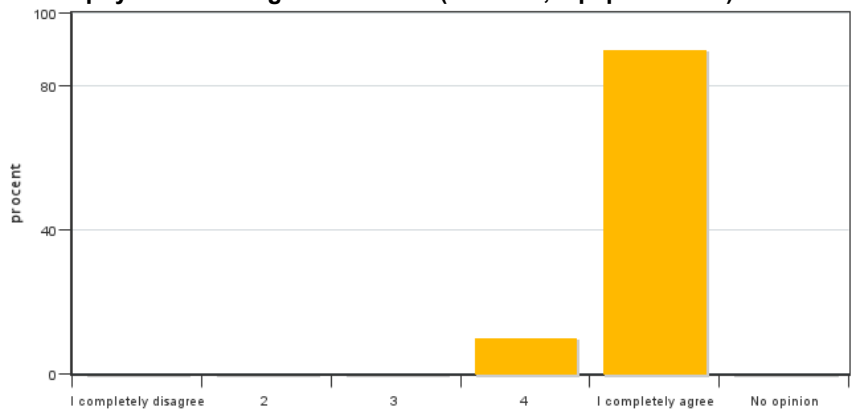


Number of answers: 10
Average: 4,9
Median: 5

I completely disagree: 0
2: 0
3: 0
4: 1
I completely agree: 9

No opinion: 0

7. The physical learning environment (facilities, equipment etc.) has been satisfactory.

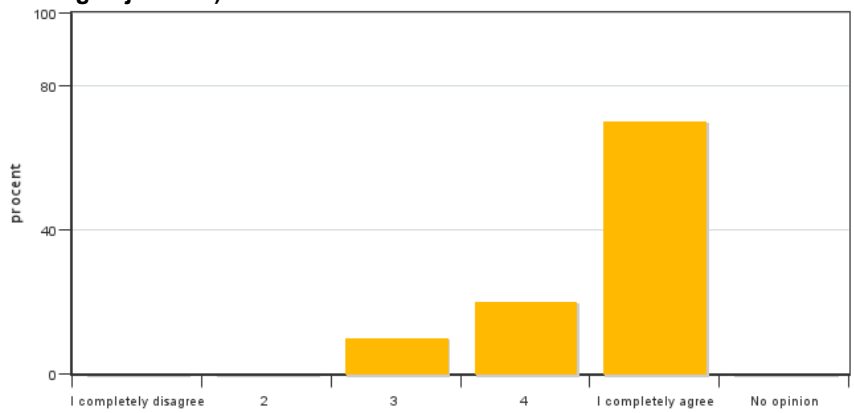


Number of answers: 10
Average: 4,9
Median: 5

I completely disagree: 0
2: 0
3: 0
4: 1
I completely agree: 9

No opinion: 0

8. The examination(s) provided opportunity to demonstrate what I had learnt during the course (see the learning objectives).

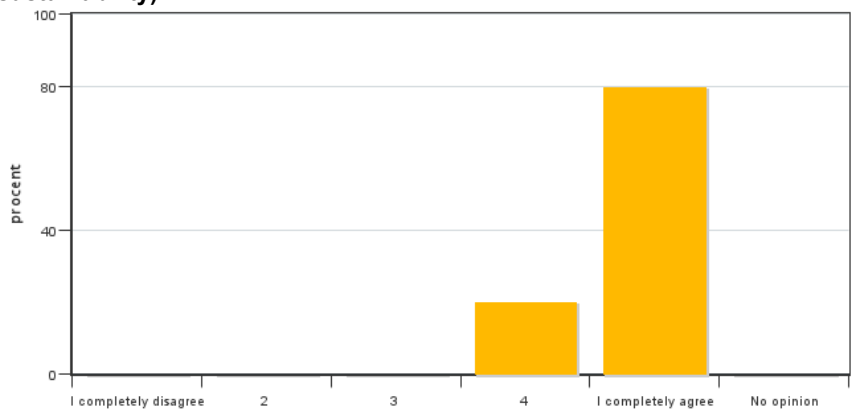


Number of answers: 10
Average: 4,6
Median: 5

I completely disagree: 0
2: 0
3: 1
4: 2
I completely agree: 7

No opinion: 0

9. The course covered the sustainable development aspect (environmental, social and/or financial sustainability).

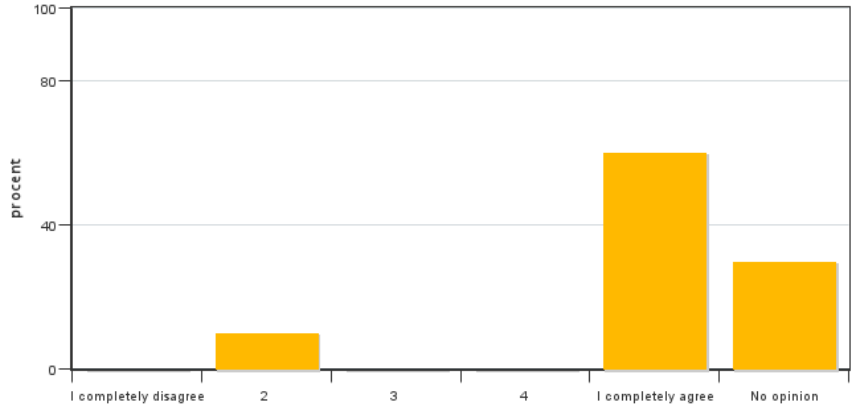


Number of answers: 10
Average: 4,8
Median: 5

I completely disagree: 0
2: 0
3: 0
4: 2
I completely agree: 8

No opinion: 0

10. I believe the course has included a gender and equality aspect, regarding content as well as teaching practices (e.g. perspective on the subject, reading list, allocation of speaking time and the use of master suppression techniques).

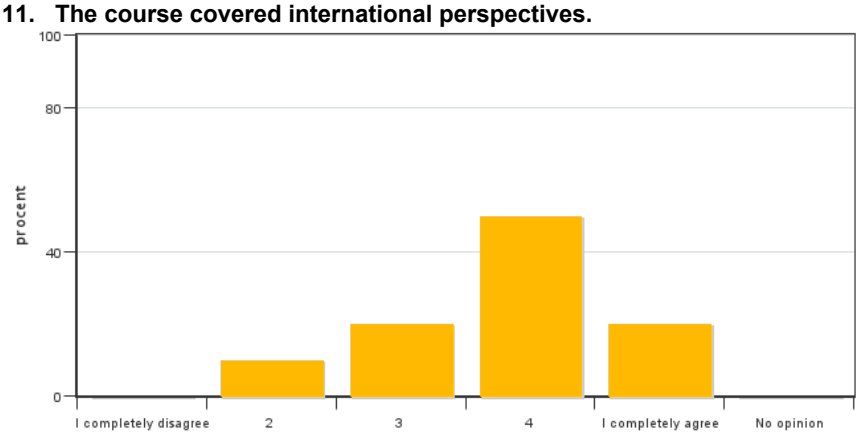


Number of answers: 10
Average: 4,6
Median: 5

I completely disagree: 0
2: 1
3: 0
4: 0
I completely agree: 6

No opinion: 3

11. The course covered international perspectives.

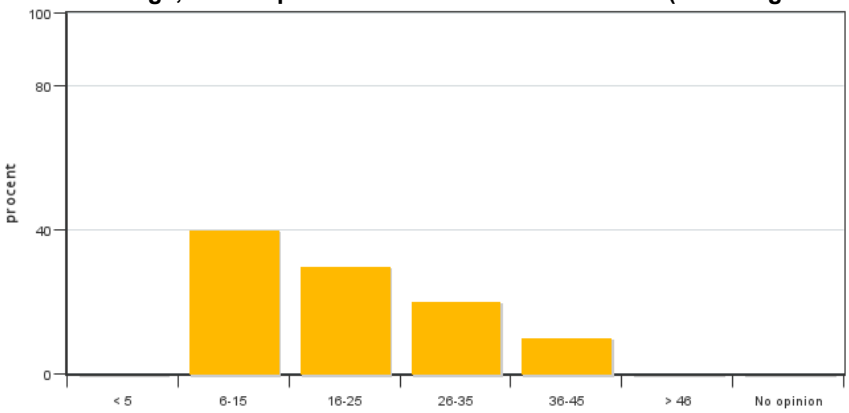


Number of answers: 10
Average: 3,8
Median: 4

I completely disagree: 0
2: 1
3: 2
4: 5
I completely agree: 2

No opinion: 0

12. On average, I have spent … hours/week on the course (including timetabled hours).



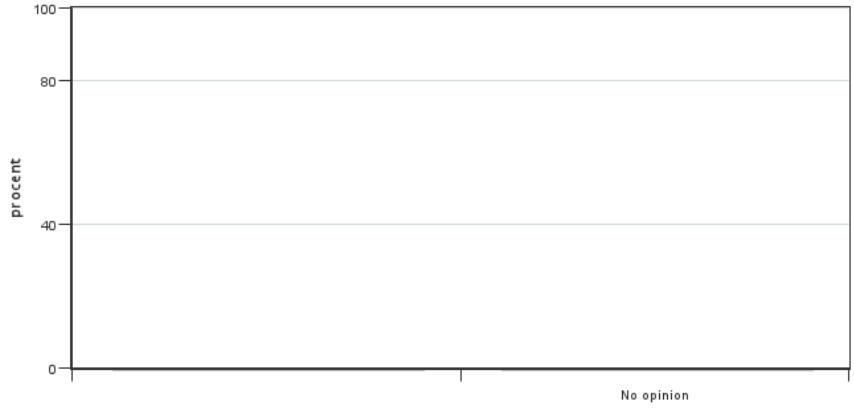
Number of answers: 10
Average: 20,0
Median: 16-25

< 5: 0
6-15: 4
16-25: 3
26-35: 2
36-45: 1
> 46: 0

No opinion: 0

Additional own questions

13. The course´s degree of difficulty was ...

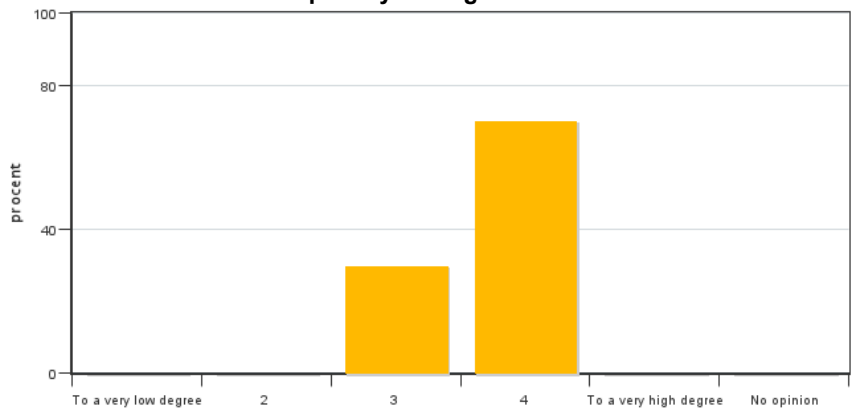


Number of answers: 10

: 1
: 0
: 8
: 1
: 0

No opinion: 0

14. The course has developed my writing skills

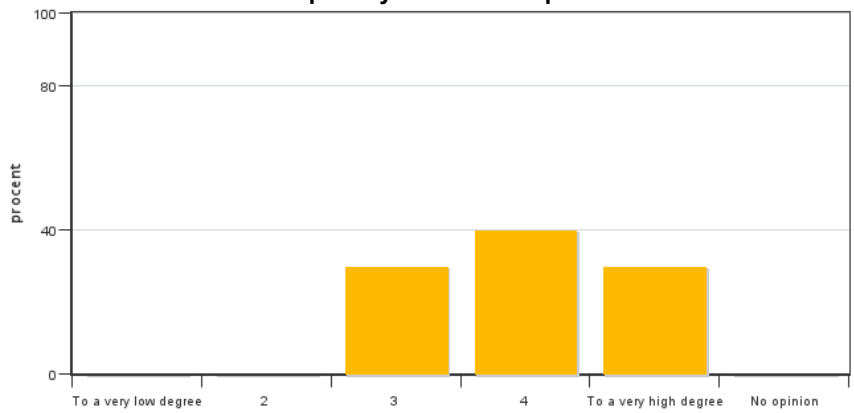


Number of answers: 10

To a very low degree: 0
2: 0
3: 3
4: 7
To a very high degree: 0

No opinion: 0

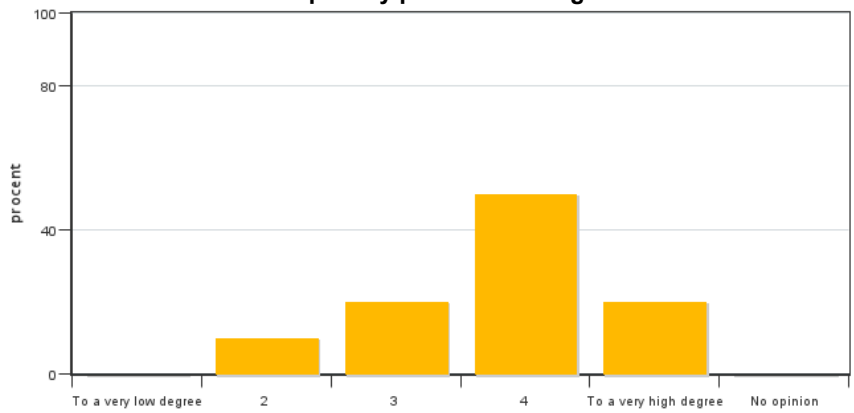
15. The course has developed my skills in oral presentation



Number of answers: 10

To a very low degree: 0
2: 0
3: 3
4: 4
To a very high degree: 3
No opinion: 0

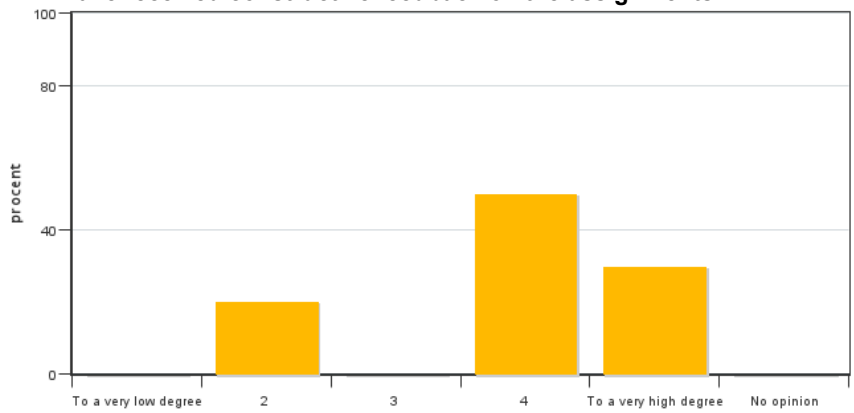
16. The course has developed my problem solving skills



Number of answers: 10

To a very low degree: 0
2: 1
3: 2
4: 5
To a very high degree: 2
No opinion: 0

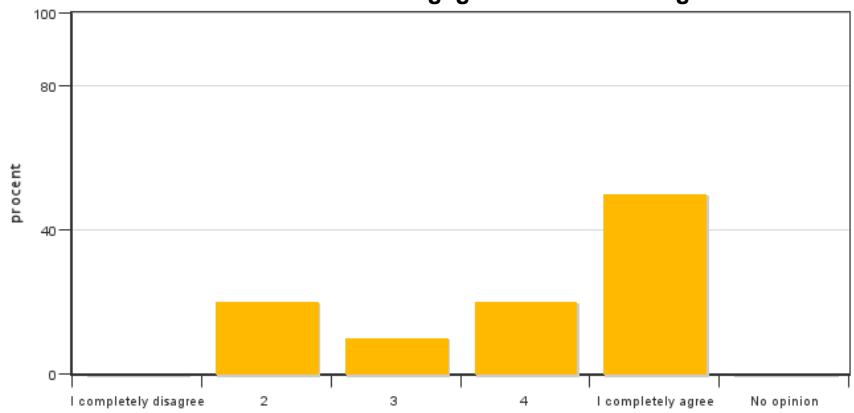
17. I have received constructive feedback on the assignments



Number of answers: 10

To a very low degree: 0
2: 2
3: 0
4: 5
To a very high degree: 3
No opinion: 0

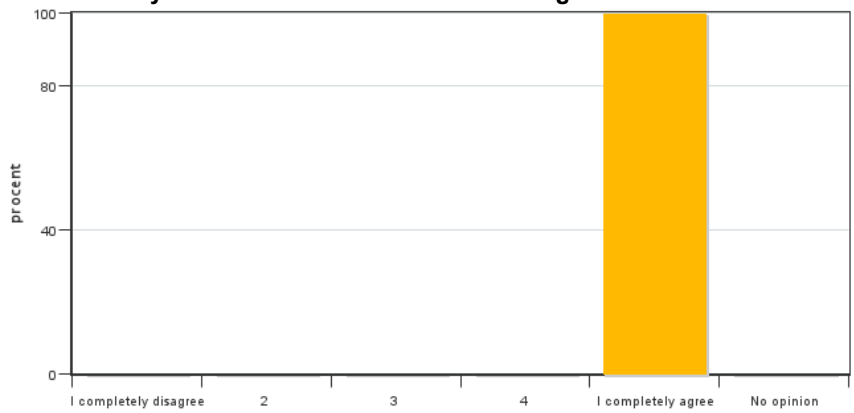
18. I think the teachers have been engaged in their teaching



Number of answers: 10

I completely disagree: 0
2: 2
3: 1
4: 2
I completely agree: 5
No opinion: 0

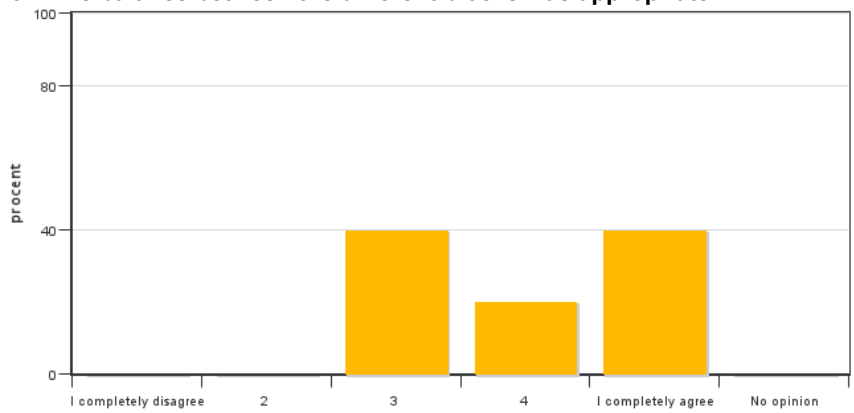
19. The study visits were relevant and interesting



Number of answers: 10

I completely disagree: 0
2: 0
3: 0
4: 0
I completely agree: 10
No opinion: 0

20. The balance between the different blocks was appropriate



Number of answers: 10

I completely disagree: 0
2: 0
3: 4
4: 2
I completely agree: 4
No opinion: 0

21. Any specific aspects in the course you are satisfied with

Course leaders comments

Comments teachers 2026

The response participation on the course evaluation was 10 students out of 10 active students. We thank for the engagement and the constructive responses, which are a valuable contribution for the continuous progressive development of the course. The general course impression rated an average of 4.4. Based on a participation frequency of 100%, we also have the impression that the course was appreciated.

The main teacher for the first solid biofuel part had to go on sick leave with short notice just before the course started. Therefore, we had to make changes in the schedule causing that the introduction to two assignments was close in time, while the seminars came one and two months after the presentation. Based on previous course evaluations including the current evaluation, we believe that structuring the course into three blocks is still appropriate to cover the rather broad range of bioenergy. Regarding the three assignments, we have tried to have a variation of the structure and content to address different approaches.

For the schedule we are dependent on the central planning and the time slots are allocated based on the overall plan and prioritized courses for the education year (ES åk 4). We leave the exam week for period 3 and the re-exam week after Easter free from teaching. However, as the Easter week appears with diffrent week numbers from year to year, we also try to adjust the teaching in the different blocks according to that. Furthermore, we have the exam in early May to avoid the exam week for period 4 (last week of semester).

The study visits and guest lectures were in general appreciated. Our ambition is to provide both theoretical and practical aspects of bioenergy. When organizing study visits, we are dependent on the willingness and accessibility to the plants dictated by the plant owners. This has worked well, and we hope to keep this confidence with the external actors.

Until next year, we will have an overlook of the course content as the course in general also will be adjusted to changes in the Energy Systems Engineering programme with new “tracks” and changes in associated courses. Furthermore, there will be a new course leader.

Internal comments

Student representatives comments

No comments from the student representatives