

# Applied Plant Biotechnology BI1406, 10152.2324

15 Hp Pace of study = 100% Education cycle = Advanced Course leader = Li-Hua Zhu

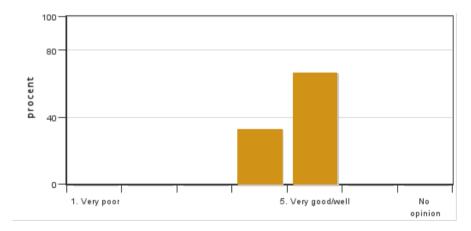
# **Evaluation report**

Evaluation period: 2023-10-23 - 2023-11-13

Answers 6 Number of students 8 Answer frequency 75 %

# **Mandatory standard questions**

## 1. My overall impression of the course is:



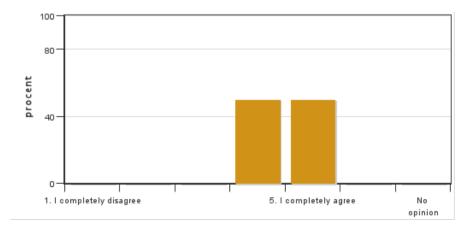
Answers: 6 Medel: 4,7 Median: 5

1: 0 2: 0 3: 0 4: 2

5: 4

No opinion: 0

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



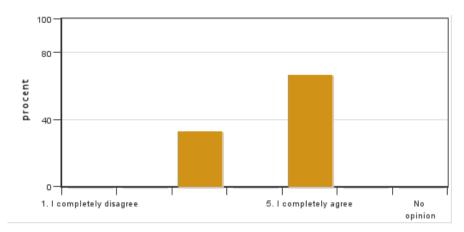
Answers: 6 Medel: 4,5 Median: 4

1: 0 2: 0 3: 0

3: 0 4: 3 5: 3

No opinion: 0

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



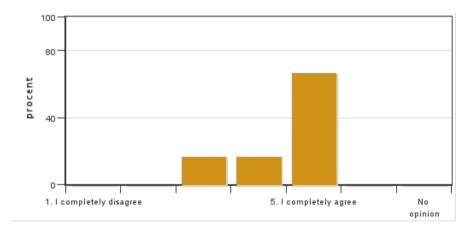
Answers: 6 Medel: 4,3 Median: 5

1: 0 2: 0

3: 2 4: 0 5: 4

No opinion: 0

#### 4. The information about the course was easily accessible.



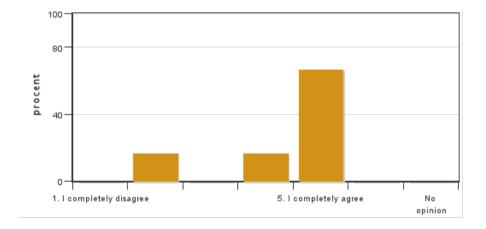
Answers: 6 Medel: 4,5 Median: 5

1: 0 2: 0 3: 1

4: 1 5: 4

No opinion: 0

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



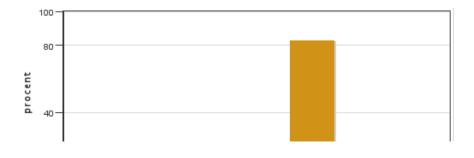
Answers: 6 Medel: 4,3 Median: 5

1: 0 2: 1 3: 0

4: 1 5: 4

No opinion: 0

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



Answers: 6 Medel: 5,0 Median: 5

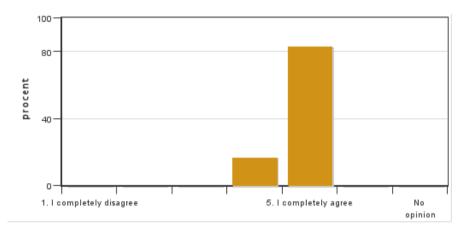
1: 0 2: 0

2: 0 3: 0 4: 0

5: 5

opinion

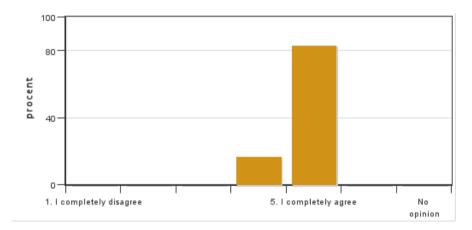
7. The physical learning environment (facilities, equipment etc.) has been satisfactory.



Answers: 6 Medel: 4,8 Median: 5 1: 0 2: 0 3: 0 4: 1 5: 5

No opinion: 0

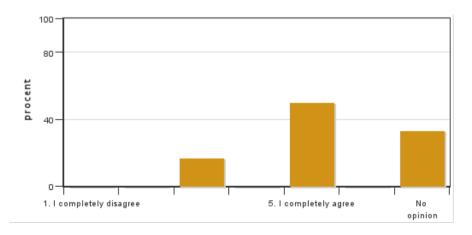
8. The examination(s) provided opportunity to demonstrate what I had learnt during the course (see the learning objectives).



Answers: 6 Medel: 4,8 Median: 5 1: 0 2: 0 3: 0 4: 1 5: 5

No opinion: 0

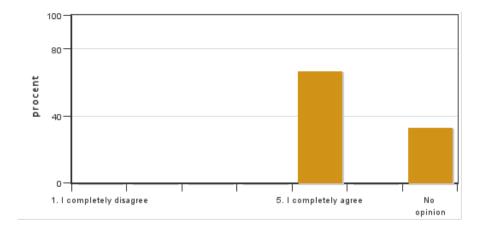
9. The course covered the sustainable development aspect (environmental, social and/or financial sustainability).



Answers: 6 Medel: 4,5 Median: 5 1: 0 2: 0 3: 1 4: 0 5: 3

No opinion: 2

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).



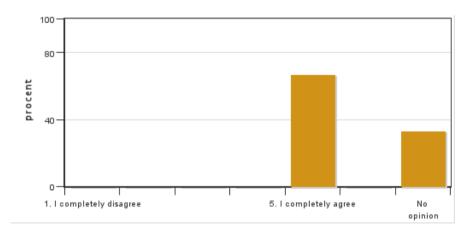
Answers: 6 Medel: 5,0 Median: 5

2: 0 3: 0 4: 0

5: 4

No opinion: 2

#### 11. The course covered international perspectives.



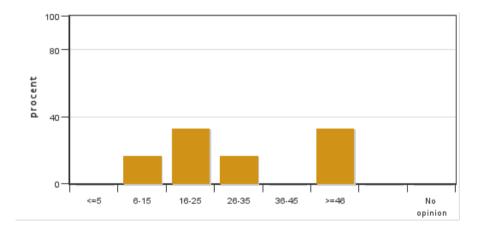
Answers: 6 Medel: 5,0 Median: 5

1: 0 2: 0 3: 0

4: 0 5: 4

No opinion: 2

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



Answers: 6 Medel: 28,7 Median: 16-25

≤5: 0 6-15: 1 16-25: 2 26-35: 1 36-45: 0 ≥46: 2

No opinion: 0

#### Course leaders comments

The course had 9 students, of which one was a PhD student and two students were from Lund University. The PhD student had unfortunately no access to Evald according to the SLU course administration, so this course evaluation was received by email. The feedback received during the course period and from the evaluation result on the Evald page showed that the students had great interests in the course with high engagement in all course activities in general. We are very pleased that the students appreciated highly the course outcomes.

One student wished having clearer information at the course start regarding the examination contents and form and how to do with the literature study and case study. While I do believe that all the related info were clearly presented in the course introduction lecture at the course start and this lecture was also available on the course webpage, we could try to improve the way of presentation about these issues at next course occasion.

One student thought "it was a bit odd that the lectures didn't necessarily correspond to other parts of the course". All course lectures are actually within the course topic. Since it is a course at advanced level with double-classed as Master and PhD course, we believe all the lectures provided are important and beneficial to students to learn important knowledge and updated information in the course subject area. Since each case study dealt with a specific research issue or question chosen by one student, it would be natural that some lectures might not be directly related to a specific case study.

One student wished the course seminars could be arranged more spread during the course period. There were three seminars in the course: literature, lab and case study. It is possible to move the literature study earlier in the course period, while it will not be possible to move lab and case study seminars earlier than scheduled as some labs take longer time to get results and it takes some time for students to work out a case study.

## Student representatives comments

This summary is based both on the results of the evaluation (evald and mail) as well as assessments and opinions that have been voiced to me during the course by other students. In general, everyone seems to have enjoyed the course a lot and found it interesting and useful for their learning.

The general structure of the course seems to be appreciated with some wishes that the mandatory moments of the course like the literature study would have occurred earlier in the course which would give a more even workload and a longer time to learn.

Some of the students also felt like the lectures felt a bit detached from the course since they didn't necessarily have a clear link to the literature study, labs, or case studies and since there is no written examination in this course many felt like there was no motivation or reason to understand the subject of the lectures even when they were on an interesting subject. Another opinion that has been voiced is that there are not a lot of lectures or moments in this course, going by the content some felt like it was a 7.5 hp course but in the timespan of a 15 hp course. One way of solving this might be to add more labs or lectures.

The labs which are a big part of the course were appreciated but some students felt like learning more about the different growing mediums, how to make them, why we use them and how to think would be fun and useful.

In the course evaluation on question 12 about time spent on the course the results varied greatly (from 6 to >46) this might be due to the difference in starting knowledge and commitment to all the lectures. Some felt like it would be good to know while applying for this course that it could easily have been taken on the side of another course since there isn't a lot of mandatory parts of the course.

But again, everyone felt like it was a good course and where verry happy with Li-Hua and Wes

Kontakta support: support@slu.se - 018-67 6600