

# Advanced Plant Breeding and Genetic Resources BI1345, 20058.2122

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

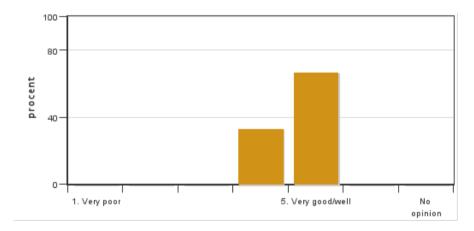
# **Evaluation report**

Evaluation period: 2022-01-09 - 2022-01-30

Answers 6 Number of students 9 Answer frequency 66 %

# **Mandatory standard questions**

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



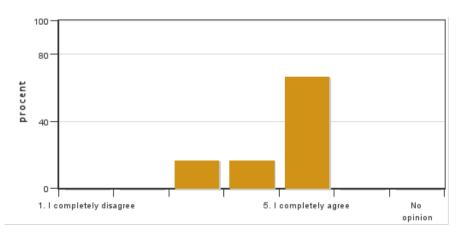
Answers: 6 Medel: 4,7 Median: 5

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.



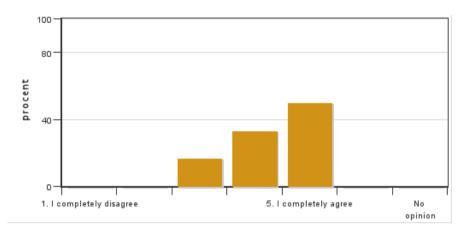
Answers: 6 Medel: 4,5 Median: 5

1: 0 2: 0 3: 1

3: 1 4: 1

No opinion: 0

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



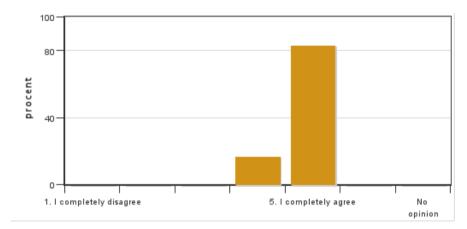
Answers: 6 Medel: 4,3 Median: 4

1: 0 2: 0

3: 1 4: 2 5: 3

No opinion: 0

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



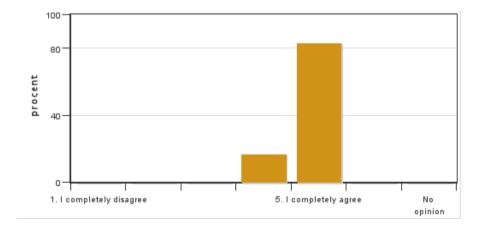
Answers: 6 Medel: 4,8 Median: 5

1: 0 2: 0 3: 0

3: 0 4: 1 5: 5

No opinion: 0

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



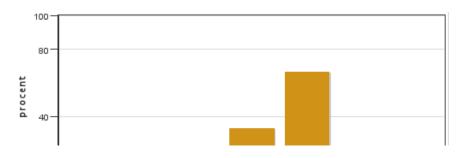
Answers: 6 Medel: 4,8 Median: 5

1: 0 2: 0 3: 0

4: 1 5: 5

No opinion: 0

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

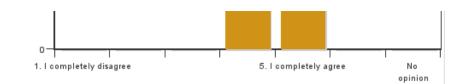


Answers: 6 Medel: 4,7 Median: 5

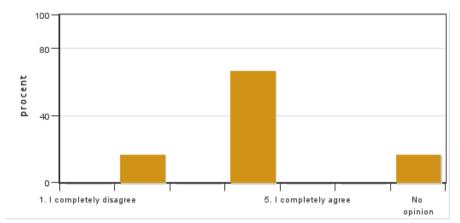
1: 0

2: 0 3: 0 4: 2

5: 4



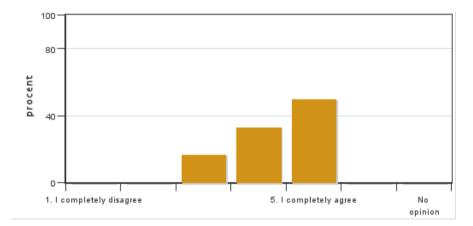
7. The physical learning environment (facilities, equipment etc.) has been satisfactory.



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

No opinion: 1

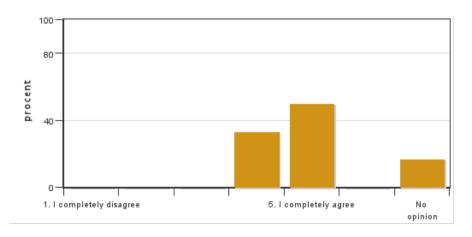
8. The examination(s) provided opportunity to demonstrate what I had learnt during the course (see the learning objectives).



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

No opinion: 0

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

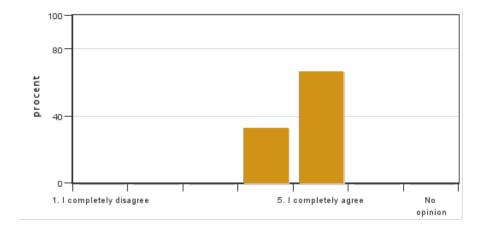


Answers: 6 Medel: 4,6 Median: 5 1: 0 2: 0 3: 0

3: 0 4: 2 5: 3

No opinion: 1

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).



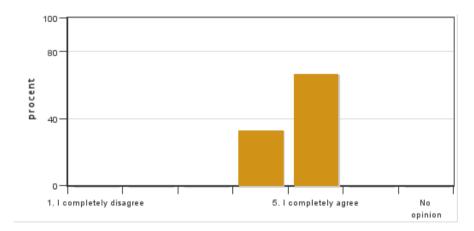
Answers: 6 Medel: 4,7 Median: 5

1: 0 2: 0

3: 0 4: 2 5: 4

No opinion: 0

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



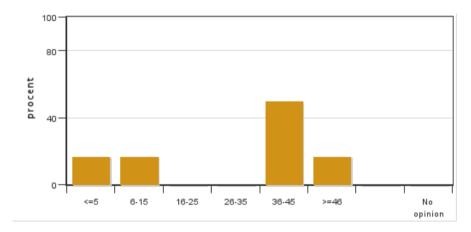
Answers: 6 Medel: 4,7 Median: 5

1: 0 2: 0 3: 0

5: 0 4: 2 5: 4

No opinion: 0

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

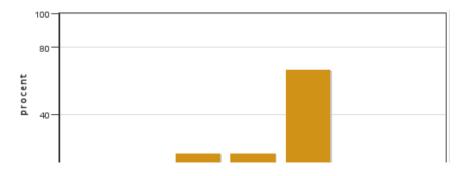


Answers: 6 Medel: 29,8 Median: 36-45

≤5: 1 6-15: 1 16-25: 0 26-35: 0 36-45: 3 ≥46: 1

No opinion: 0

#### 13. If relevant, what is your overall experience of participating in all or part of your course online?



Answers: 6 Medel: 4,5 Median: 5

1: 0 2: 0

3: 1

4: 1 5: 4

No opinion: 0

- 14. If relevant, please share what worked well when participating in teaching on distance
- 15. If relevant, please share what worked less well when participating in teaching on distance

### Course leaders comments

The students appreciated the course very much in general, which was also shown with oral course evaluations at the course end. The covid-19 has made some course activities such as physical study visits impossible, and online study visits were not the best form. The internet connection in campus (Articum in our case) needs to be improved for distance teaching.

## Student representatives comments

We students were satisfied with this year's course. 6 of 9 registered students have participated in this course evaluation. The course was rated positively and with high grades on most of the questions. The overall impression of the course was positive according to all the students. The course content and its links to the learning objectives were also satisfying. Most of the student felt that their prior knowledge was sufficient. One of the students felt different. The information about the course was easily accessible according to all the students. The course page on Canvas was updated with correct and new information. The course leader was also easy to come in contact with and replied quickly when emailed.

The students rated the course components (lectures, study visits, lab work) high, 5 of 6 students rated it very high 5/5. The course gave a great amount of very interesting lectures. All the students felt that the social learning environment has been inclusive. Due to the pandemic the students only interacted in the lab groups and on zoom and not so much in a classroom. It worked very well despite the lack of social interaction. The lab leaders were very engaged and easy to come in contact with for questions. In the beginning and on several occasions of the course lectures and seminars were held on campus parallelly with zoom. Sometimes the internet was very bad, and particularly in mikroskopsalen. The course will probably be held on campus next year.

Most of the students were satisfied with the examination part of the course and how it demonstrated the degree of learning of the course. The lectures with Dylan were very appreciated and he had another approach on biotechnology and sustainability. The course covered a lot of biotechnologies and plant breeding and had international perspectives as well. Most of the students spent 36-45 hours per week studying in the course. The students overall experience of studying online was very good.

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