

# Plant Biology for Breeding and Protection BI1296, 30172.2021

15 Hp Pace of study = 100% Education cycle = Advanced Course leader = Erik Alexandersson

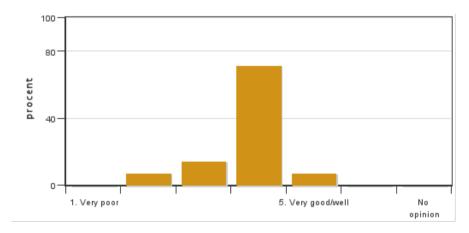
# **Evaluation report**

Evaluation period: 2021-03-16 - 2021-04-06

Answers 14 Number of students 19 Answer frequency 73 %

# **Mandatory standard questions**

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

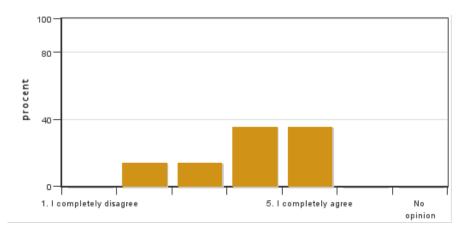


Answers: 14 Medel: 3,8 Median: 4

1: 0 2: 1 3: 2 4: 10 5: 1

No opinion: 0

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

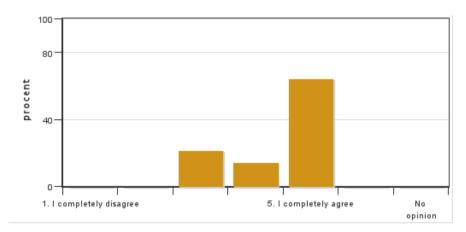


Answers: 14 Medel: 3,9 Median: 4

1: 0 2: 2 3: 2 4: 5 5: 5

No opinion: 0

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



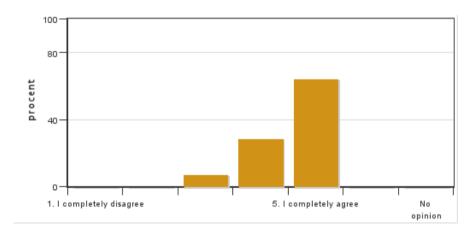
Answers: 14 Medel: 4,4 Median: 5

1: 0 2: 0

3: 3 4: 2 5: 9

No opinion: 0

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



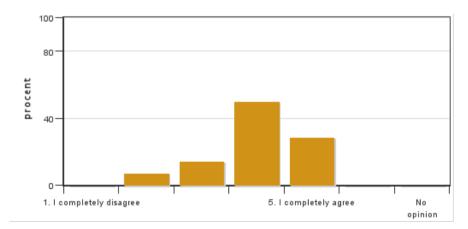
Answers: 14 Medel: 4,6 Median: 5

1: 0 2: 0

3: 1 4: 4 5: 9

No opinion: 0

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



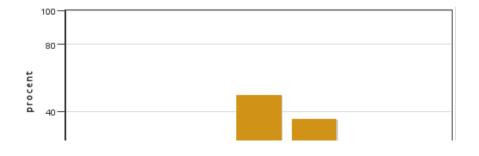
Answers: 14 Medel: 4,0 Median: 4

1: 0 2: 1 3: 2

4: 7 5: 4

No opinion: 0

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

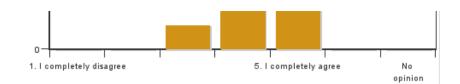


Answers: 14 Medel: 4,2 Median: 4

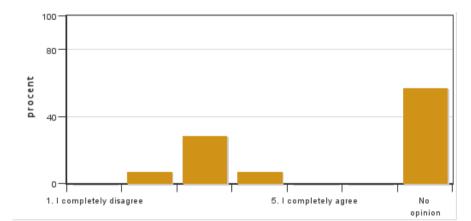
1: 0 2: 0

2: 0 3: 2

4: 7 5: 5

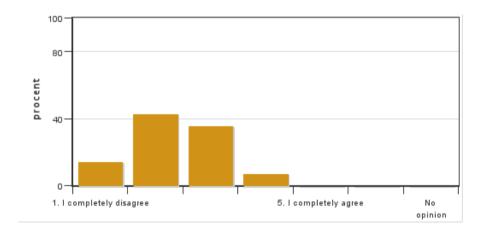


7. The physical learning environment (facilities, equipment etc.) has been satisfactory.



Answers: 14 Medel: 3.0 Median: 3 2: 1 3:4 4: 1 5: 0 No opinion: 8

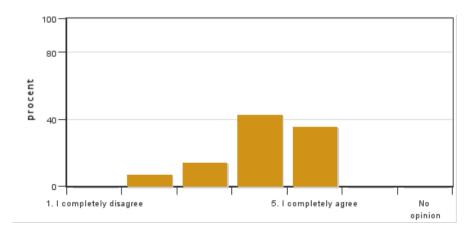
8. The examination(s) provided opportunity to demonstrate what I had learnt during the course (see the learning objectives).



Answers: 14 Medel: 2.4 Median: 2 1:2 2: 6 3:5 4: 1 5:0

No opinion: 0

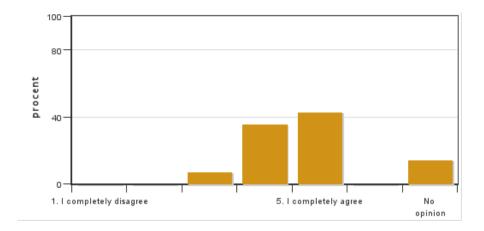
9. The course covered the sustainable development aspect (environmental, social and/or financial sustainability).



Answers: 14 Medel: 4.1 Median: 4 1:0 2: 1 3: 2 4: 6 5: 5

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).



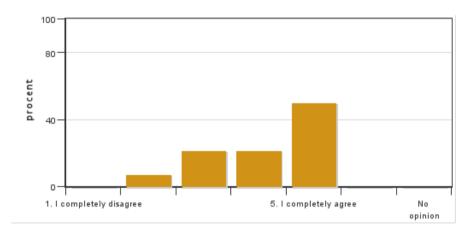
Answers: 14 Medel: 4,4 Median: 4

1: 0 2: 0

3: 1 4: 5 5: 6

No opinion: 2

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



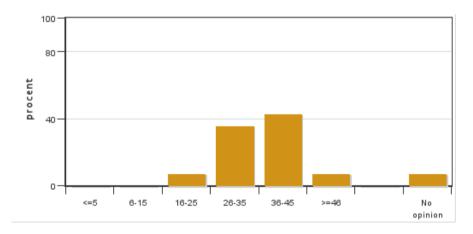
Answers: 14 Medel: 4,1 Median: 4

1: 0 2: 1 3: 3

4: 3 5: 7

No opinion: 0

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

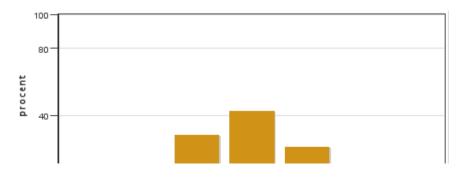


Answers: 14 Medel: 35,1 Median: 36-45

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

No opinion: 1

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



Answers: 14 Medel: 3,8 Median: 4

1: 0 2: 1

3: 4

4: 6 5: 3

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 overall marks bounced back up this year being more or less on pair with when it was first given three years ago, which is very positive. Having all the lectures on zoom and not via the special videolink rooms clearly improved the experience of the technique used for teaching as there were major technical issues as last time. The Scenario Based Learning continues to be well received, and was for the first time part of the overall grade. The bioinformatics lab also seems to have found its format with a high level of appreciation by several students. The same is true for the seminar series, even if more work is needed to emphasis that one of its primary purposes is to expose the students to original peer-reviewed research articles. Some lectures would have needed more time and students expressed that they really missed a physical lab, which was removed this time because of the pandemic. The online microscope demo was not valued highly. The online speed exam (30 questions in 60 minutes) was not appreciated by the students and we hope that this will not be necessary to make up so much of the grade (50%) during more normal circumstances.

# Student representatives comments

The course contents were very good and time-demanding. Students really enjoyed the combination of breeding, protection and bioinformatics modules. It was good to have some more class about MAS and GWAS. The arrangements of course content and time management were also good. They also enjoyed all the lectures as the quality of lecturers were high in standard. But there was no real lab work due to covit-19 situation, which was one of the points they informed me. And they also didn't like the speed exam concept.

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