

# Horticultural Systems and Future Challenges BI1309, 10140.2122

15 Hp Pace of study = 100% Education cycle = Advanced Course leader = Anna Karin Rosberg, Lars Mogren

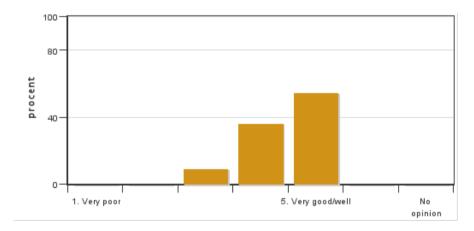
# **Evaluation report**

Evaluation period: 2021-10-25 - 2021-11-05

Answers 11 Number of students 17 Answer frequency 64 %

# **Mandatory standard questions**

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



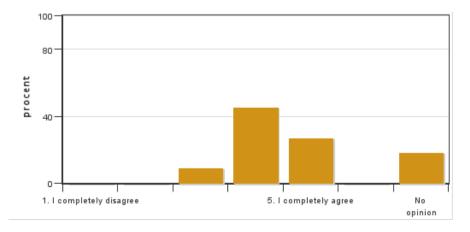
Answers: 11 Medel: 4,5 Median: 5

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

5: 6

No opinion: 0

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



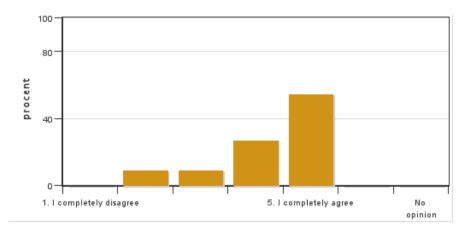
Answers: 11 Medel: 4,2 Median: 4

1: 0 2: 0 3: 1

3: 1 4: 5 5: 3

No opinion: 2

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



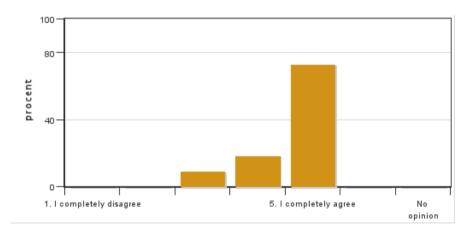
Answers: 11 Medel: 4,3 Median: 5

1: 0 2: 1

3: 1 4: 3 5: 6

No opinion: 0

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



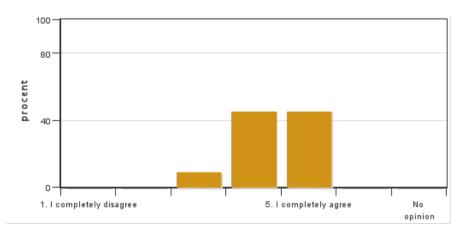
Answers: 11 Medel: 4,6 Median: 5

1: 0 2: 0

3: 1 4: 2 5: 8

No opinion: 0

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



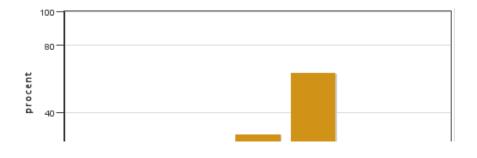
Answers: 11 Medel: 4,4 Median: 4

1: 0 2: 0 3: 1

4: 5 5: 5

No opinion: 0

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



Answers: 11 Medel: 4,5 Median: 5

1: 0 2: 0

2: 0 3: 1 4: 3

5: 7

Answers: 11 Medel: 3.4

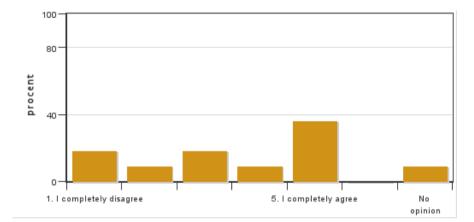
No opinion: 1

Median: 3

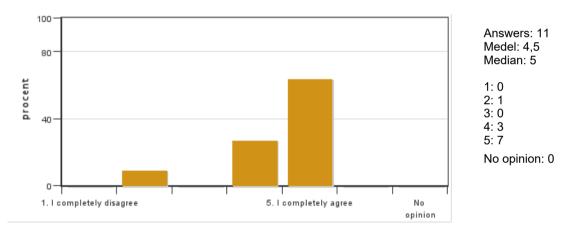
2: 1 3: 2

4: 1 5: 4

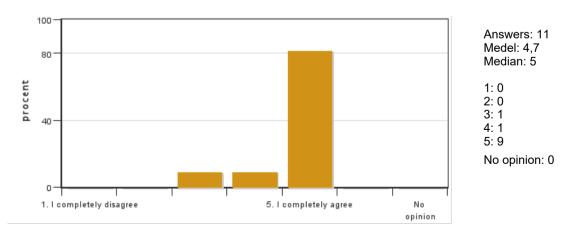
7. The physical learning environment (facilities, equipment etc.) has been satisfactory.



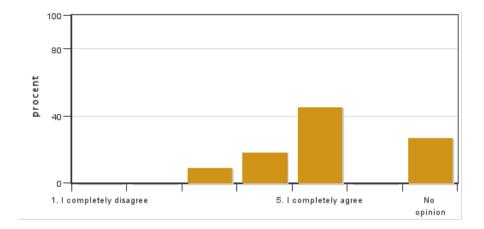
8. The examination(s) provided opportunity to demonstrate what I had learnt during the course (see the learning objectives).



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



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).



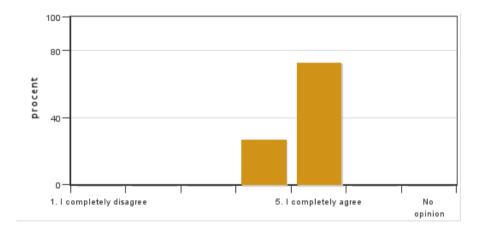
Answers: 11 Medel: 4,5 Median: 5

1: 0 2: 0

3: 1 4: 2 5: 5

No opinion: 3

# 11. The course covered international perspectives.



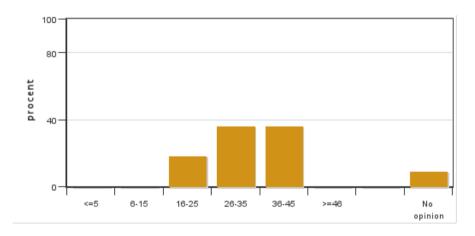
Answers: 11 Medel: 4,7 Median: 5

2: 0 3: 0

4: 3 5: 8

No opinion: 0

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



Answers: 11 Medel: 32,0 Median: 26-35

≤5: 0 6-15: 0 16-25: 2 26-35: 4 36-45: 4 ≥46: 0

No opinion: 1

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



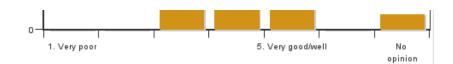
Answers: 11 Medel: 4,1 Median: 4

1: 0

2: 0 3: 3

4: 3 5: 4

No opinion: 1



#### 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

Overall impression 4,5 is very good for a course that was forced to be given in Zoom due to the Covid 19 pandemic. The positive part is that some students that would have had problems attending in Alnarp now could join the course.

11 of the 15 active students have answered. 1 of them think that he/she had to little knowledge in natural science to follow the course. The need of basic natural science knowledge must be emphazised in future course descriptions.

One student wants more group work within the course. In a zoom situation that is complicated. But nothing stopped students to collaborate and help each other as long as they handed in individual reports. It is hard to grade each student in a zoom situation (written parts could theoretically been done by a friend), that is why the combination of written report and oral presentation has been used almost every week of the course.

# Student representatives comments

The majority of the participants truly appreciated the course and described it as a good introduction to the Horticultural Science programme. It covered both basic and deeper knowledge in an inspiring way.

Each week provided a new horticultural theme and some students felt the clarity of the course objectives varied between them. However, it could be supplemented with the overall course objectives.

Some students lacking a natural or horticultural science background thought that some topics were too complex, and the feeling of previous knowledge not being enough.

The information provided was easily accessible. In some cases, the material for each theme was published too late and for some theme weeks there were no additional literature published on Canvas.

Some students enjoyed the model of presentations in the end of every week while others would have appreciated a mix of different assignments along scheduled discussions with mandatory participation.

The course covered international issues as well as local ones in a good balance. The sustainable aspects were included in almost each lecture and provided a solid overview of the future challenges within horticulture.

The course was given almost entirely on Zoom. Apart from minor technical issues, the ability to use breakout rooms in an efficient way for group work arrangements, the course went smoothly on a distance. It was suggested that turned on cameras should be a requirement when being in Zoom.