



## Introduction to Plant Biology for Sustainable Production BI1294, 10118.1920

15 Hp

Pace of study = 100%

Education cycle = Advanced

Course leader = Ida Lager, Jens Sundström, Vaughan Hurry

### Evaluation report

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**Evaluation period: 2019-10-24 - 2019-11-14**

Answers 6

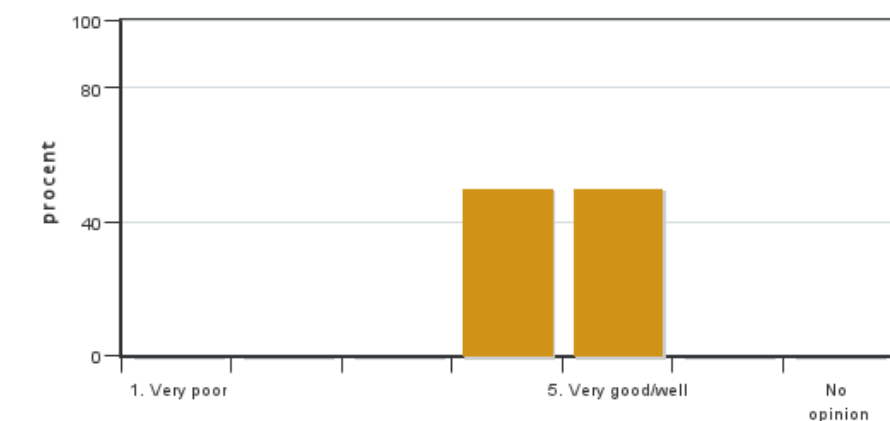
Number of students 13

Answer frequency 46 %

### Mandatory standard questions

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



Answers: 6

Medel: 4,5

Median: 4

1: 0

2: 0

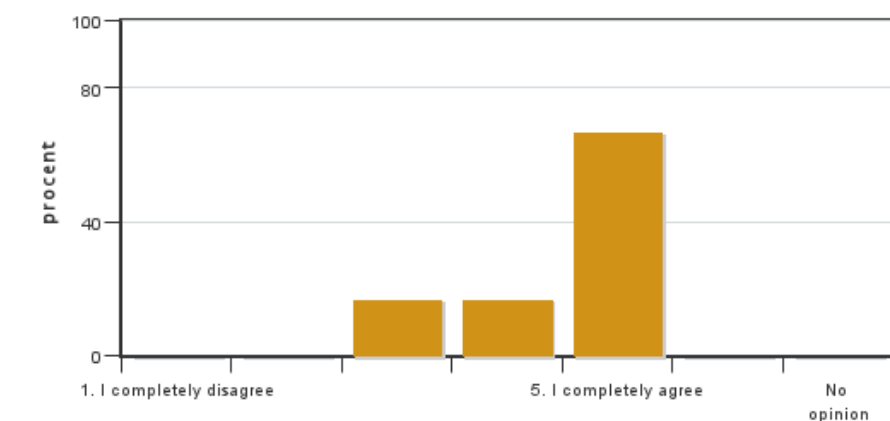
3: 0

4: 3

5: 3

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

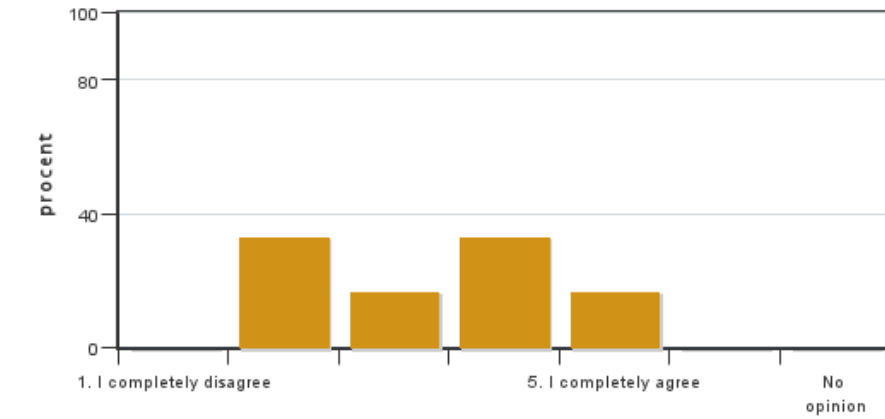
3: 1

4: 1

5: 4

No opinion: 0

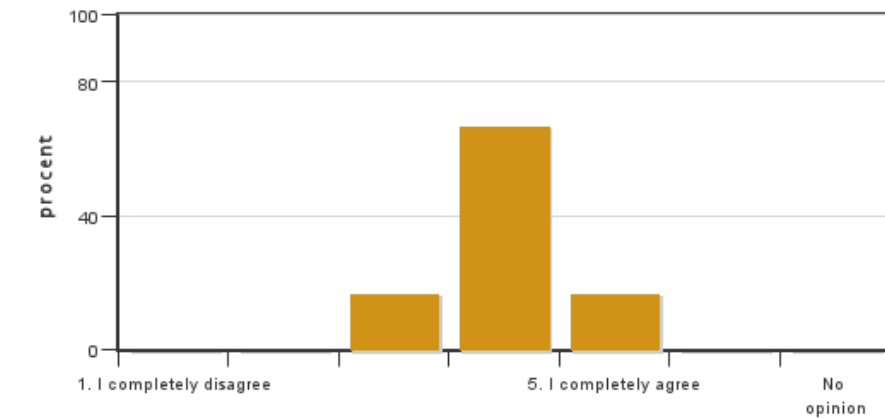
**3. My prior knowledge was sufficient for me to benefit from the course.**



Answers: 6  
 Medel: 3,3  
 Median: 3

1: 0  
 2: 2  
 3: 1  
 4: 2  
 5: 1  
 No opinion: 0

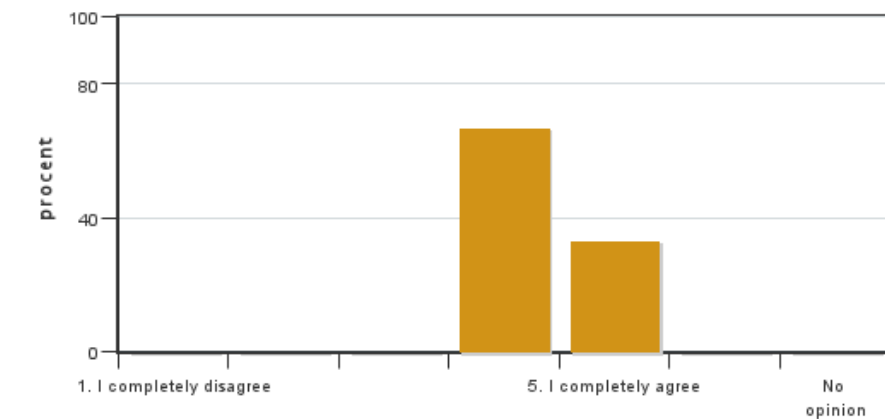
**4. The information about the course was easily accessible.**



Answers: 6  
 Medel: 4,0  
 Median: 4

1: 0  
 2: 0  
 3: 1  
 4: 4  
 5: 1  
 No opinion: 0

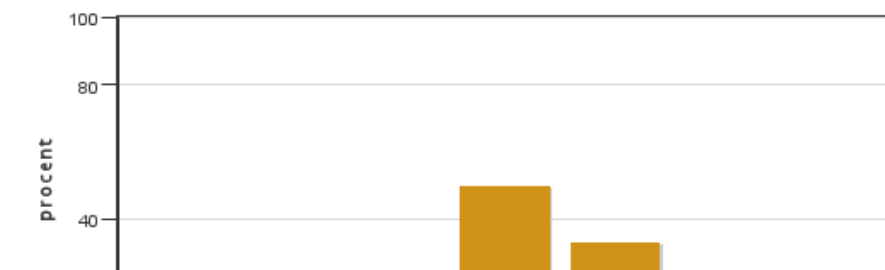
**5. The various course components (lectures, course literature, exercises etc.) have supported my learning.**



Answers: 6  
 Medel: 4,3  
 Median: 4

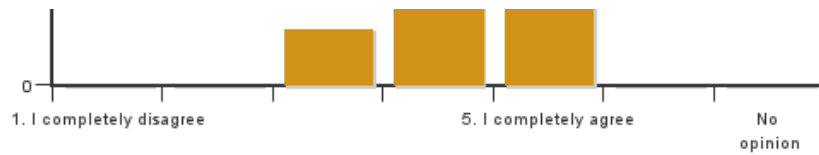
1: 0  
 2: 0  
 3: 0  
 4: 4  
 5: 2  
 No opinion: 0

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



Answers: 6  
 Medel: 4,2  
 Median: 4

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



No opinion: 0

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



Answers: 6

Medel: 5,0

Median: 5

1: 0

2: 0

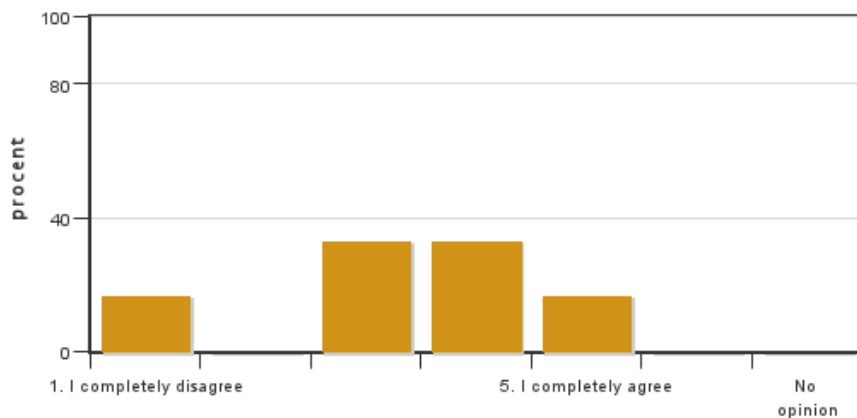
3: 0

4: 0

5: 6

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: 3,3

Median: 3

1: 1

2: 0

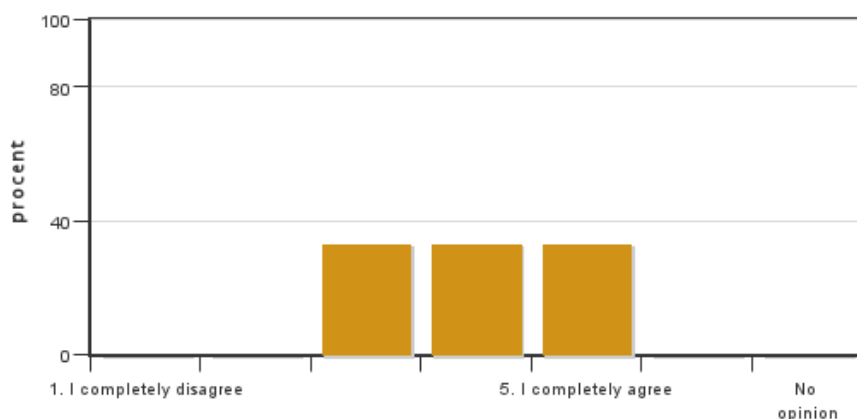
3: 2

4: 2

5: 1

No opinion: 0

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



Answers: 6

Medel: 4,0

Median: 4

1: 0

2: 0

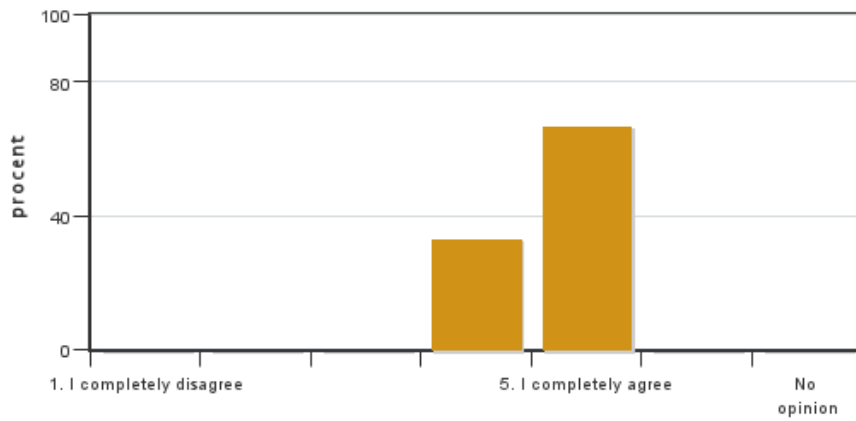
3: 2

4: 2

5: 2

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).**

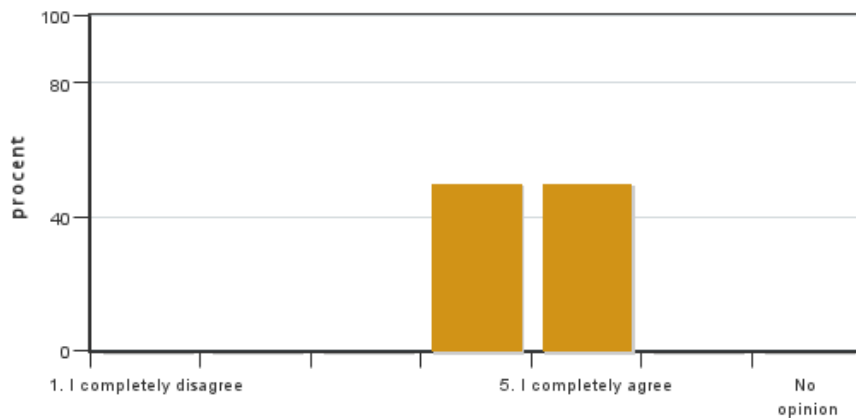


Answers: 6  
 Medel: 4,7  
 Median: 5

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

No opinion: 0

**11. The course covered international perspectives.**

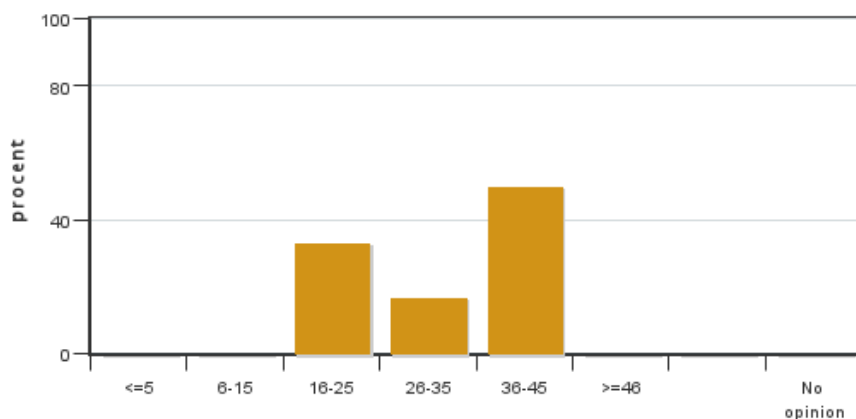


Answers: 6  
 Medel: 4,5  
 Median: 4

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

No opinion: 0

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



Answers: 6  
 Medel: 31,7  
 Median: 26-35

≤5: 0  
 6-15: 0  
 16-25: 2  
 26-35: 1  
 36-45: 3  
 ≥46: 0

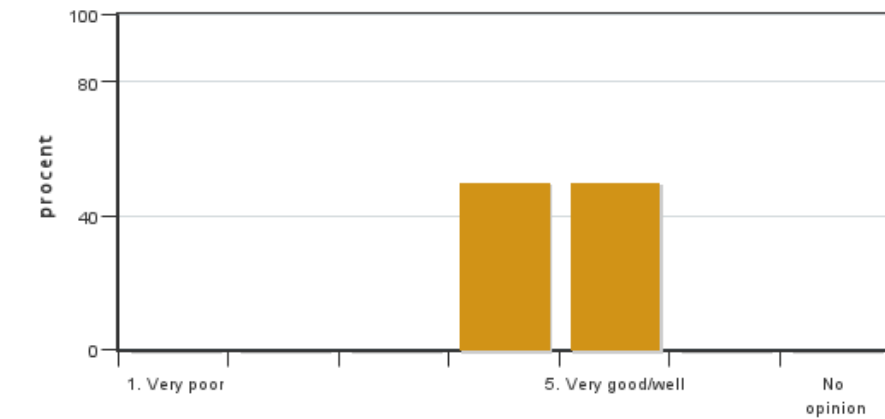
No opinion: 0

**Additional own questions**

**13. The course consists of several modules (course weeks) what is your opinion on the first and second weeks on plant physiology photosynthesis ect.?**

**13. What is your opinion on the written assignments and the journal clubs**

**13. What is your opinion on the course lab practical?**



Answers: 6  
 Medel: 4,5  
 Median: 4

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

No opinion: 0

**14. What is your opinion on the lectures on transcriptomics, metabolomics and proteomics?**

**14. What is your opinion on the lectures on ethics, science communication and genetic resources?**

**14. What is your opinion on the lectures and seminars about evolution?**

**14. Do you have any comments on the fact that several lectures were distance lectures, i.e. that the lecturer was on a remote location?**

## Course leaders comments

This course was run simultaneously in Alnarp and Uppsala with lectures given using the video-system. In total 12 out of 19 students answered the questionnaire (63%) and the overall impression of the course was good (average grade 4.2) with one student in Alnarp being not that satisfied (grade 2).

Despite the fact that the course is given using the video-connection most students are satisfied with the physical learning environment. Hence the format for the course seems to work.

From last year we made one big change and that was that we divided the written assignment into several smaller assignments connected with journal clubs. The reason for that was that we wanted to give the students feedback on their writing earlier during the course and that the focus of the course was on the methods used to study plants and that the students should start reading scientific papers. Judging from the comments this change was appreciated.

From the course evaluation, we might change the order of the lectures a bit to give more room for self-studies at the end of the course.

## Student representatives comments

No comments from the student representatives