

# Sustainable food production - challenges and cropping system solutions MX0146, 30286.1920

7.5 Hp
Pace of study = 25%
Education cycle = Basic
Course leader = Robert Glinwood

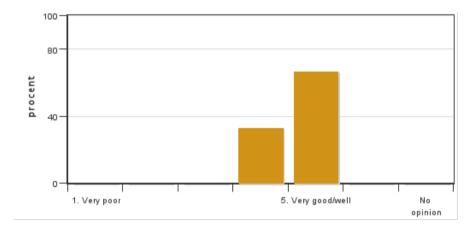
# **Evaluation report**

Evaluation period: 2020-05-31 - 2020-06-21

Answers 3 Number of students 19 Answer frequency 15 %

# **Mandatory standard questions**

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



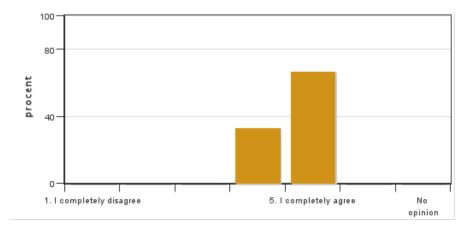
Answers: 3 Medel: 4,7 Median: 5

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

5: 2

No opinion: 0

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



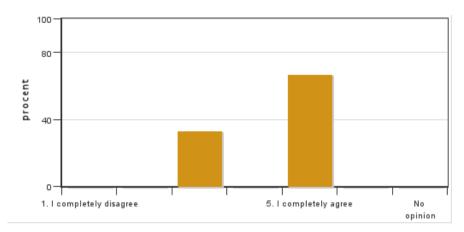
Answers: 3 Medel: 4,7 Median: 5

1: 0 2: 0

3: 0 4: 1 5: 2

No opinion: 0

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



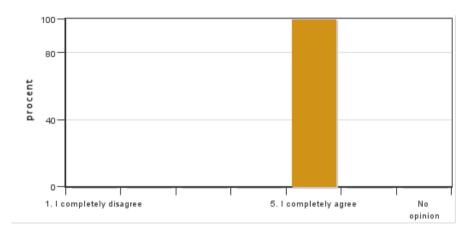
Answers: 3 Medel: 4,3 Median: 5

1: 0 2: 0

3: 1 4: 0 5: 2

No opinion: 0

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



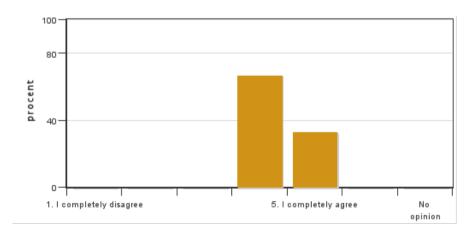
Answers: 3 Medel: 5,0 Median: 5

1: 0 2: 0 3: 0

3: 0 4: 0 5: 3

No opinion: 0

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



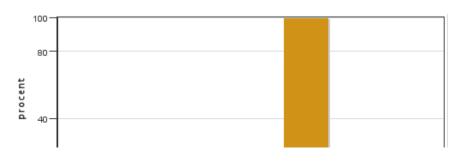
Answers: 3 Medel: 4,3 Median: 4

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

5: 1

No opinion: 0

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



Answers: 3 Medel: 5,0 Median: 5

1: 0

2: 0 3: 0

4: 0 5: 3

Answers: 3 Medel: 5.0

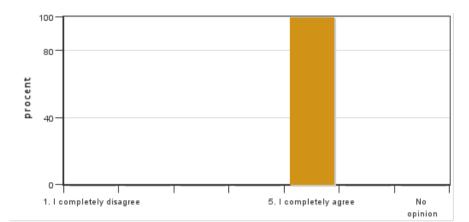
Median: 5

No opinion: 0

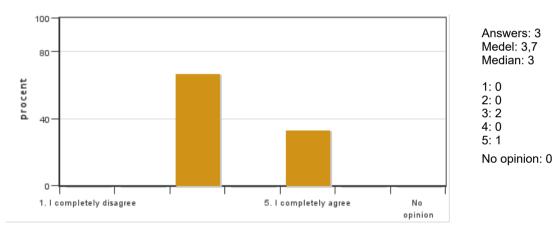
1: 0 2: 0 3: 0

4: 0 5: 3

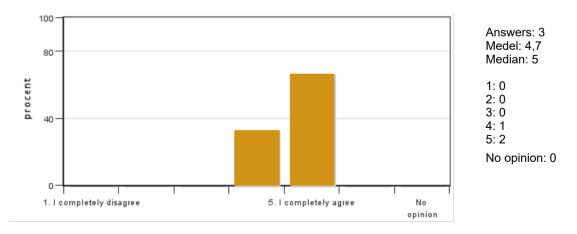
7. The physical learning environment (facilities, equipment etc.) has been satisfactory.



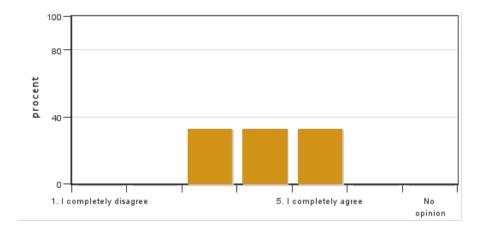
8. The examination(s) provided opportunity to demonstrate what I had learnt during the course (see the learning objectives).



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).



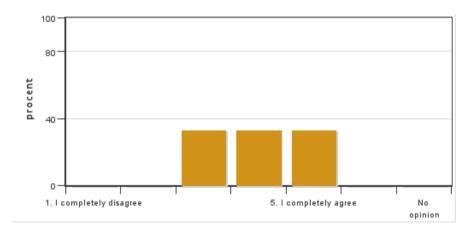
Answers: 3 Medel: 4,0 Median: 4

1: 0 2: 0

3: 1 4: 1 5: 1

No opinion: 0

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



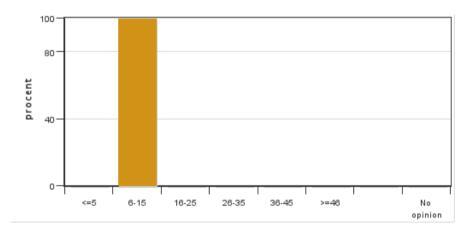
Answers: 3 Medel: 4,0 Median: 4

1: 0 2: 0

3: 1 4: 1 5: 1

No opinion: 0

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

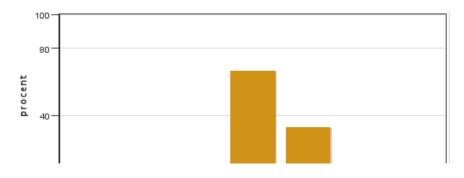


Answers: 3 Medel: 10,0 Median: 6-15

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

No opinion: 0

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



Answers: 3 Medel: 4,3 Median: 4

1: 0 2: 0

2: 0

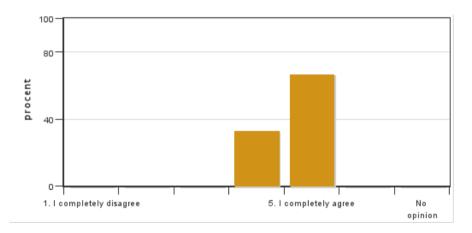
4: 2 5: 1

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

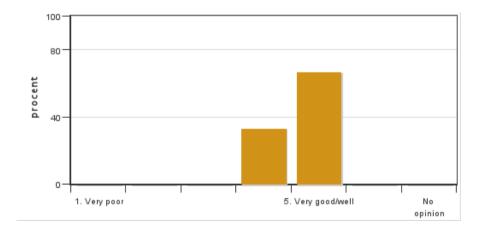
# Additional own questions

16. The lecture + workshop format worked well and contributed positively to my learning



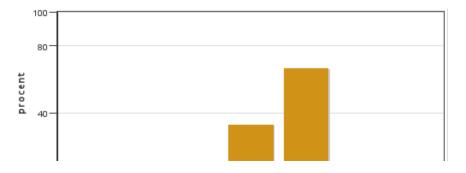
Answers: 3 Medel: 4,7 Median: 5 1: 0 2: 0 3: 0 4: 1 5: 2 No opinion: 0

17. My impression of the course segment 'Major food crops and their sustainability challenges' is:

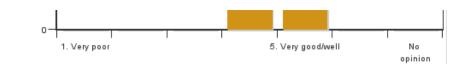


Answers: 3 Medel: 4,7 Median: 5 1: 0 2: 0 3: 0 4: 1 5: 2 No opinion: 0

18. My impression of the course segment ' Plant-based protein production systems' is:



Answers: 3 Medel: 4,7 Median: 5 1: 0 2: 0 3: 0 4: 1 5: 2 No opinion: 0



# 19. My impression of the course segment ' Plant nutrient management for efficient crop production and reduced environmental impact' is:

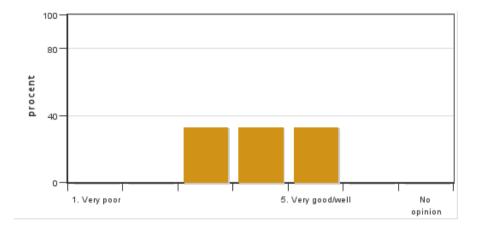
Answers: 3 Medel: 4,0

Median: 4

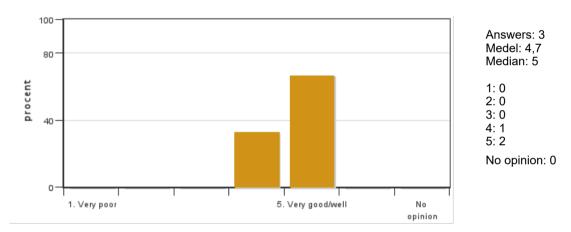
No opinion: 0

1: 0 2: 0 3: 1

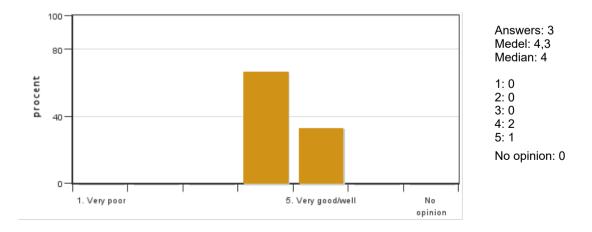
4: 1 5: 1



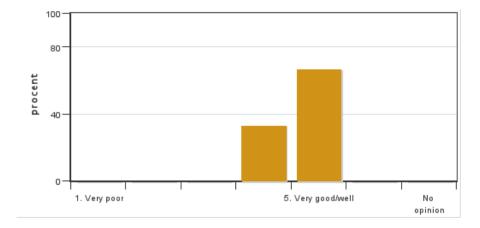
#### 20. My impression of the course segment 'Integrated pest management - insects, diseases and weeds' is:



#### 21. My impression of the course segment 'Organic production' is:



22. My impression of the course segment 'Climate change and cropping systems: the two way interactions' is:

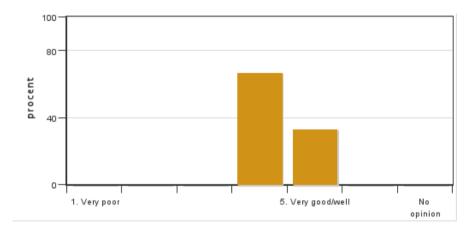


Answers: 3 Medel: 4,7 Median: 5 1: 0 2: 0

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

No opinion: 0

#### 23. My impression of the course segment 'Global perspectives on challenges to agricultural sustainability' is:



Answers: 3 Medel: 4,3 Median: 4

1: 0 2: 0 3: 0 4· 2

4: 2 5: 1

No opinion: 0

#### 24. My suggestions for changes to improve this course in future:

### **Course leaders comments**

No comments from the teacher

## Student representatives comments

I have been really impressed with the way the course has been organised and run throughout, especially the transition to the online platform. Robert and Ida have been very good at responding to emails and shown very good flexibility for students in difficult circumstances.

The content of the course was very diverse and practical. This was reflected in the examination of seminars, where everything was focused around a practical task which followed on from a lecture the previous week. The makeup assignments were also practical in this way and required a holistic understanding of the topic rather than just answering basic questions from a textbook. All speakers were very motivated and engaging, a hard task on a dark Tuesday evening. During class, there was always a good discussion between students from a variety of backgrounds which helped create the student-led education that the course is aiming for.

I was very impressed with how this continued online during corona. Because of my living arrangement, I was not able to still actively participate from home, but after speaking with other students I know they still thoroughly enjoyed this active aspect. Not only were the online zoom classes greatly appreciated, but the consistency and quality of resources uploaded for those who did not attend the classes were also really good. From the content you currently have, it may be an option to make a completely online course to attract more student and grow the SLU/CEMUS online course portfolio.

Overall I have found this to be a great introductory course for a complete Newby like myself - I think this is reflected by other in the class who were from a wide variety of different backgrounds - both academic and those with an

interest to just know more. The level of difficulty in content and assessment method made it accessible for all and the breadth of content was great as it provided something for everyone.

((Robert has spoken to me about generating better links with CEMUS, I am currently a course coordinator there and will be beginning the Environmental Communication and Management masters next month. I would be more than happy to work with strengthening these links over the next few years when I continue studying as SLU. ))

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