

# Animal environment, welfare and housing HV0165, 30077.2021

15 Hp Pace of study = 100% Education cycle = Advanced Course leader = Torun Wallgren

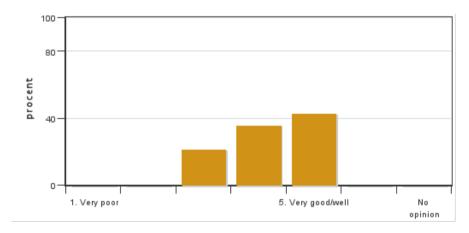
# **Evaluation report**

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

Answers 14 Number of students 25 Answer frequency 56 %

# **Mandatory standard questions**

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



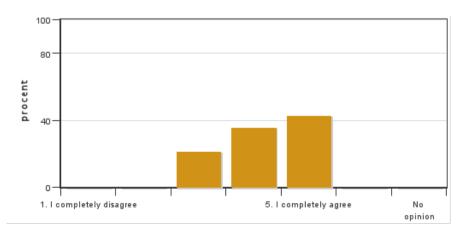
Answers: 14 Medel: 4,2 Median: 4

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

5: 6

No opinion: 0

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



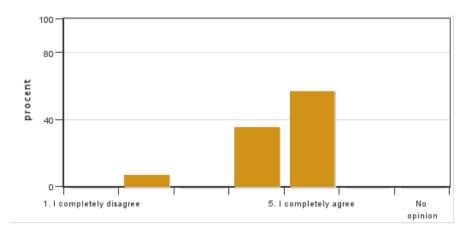
Answers: 14 Medel: 4,2 Median: 4

1: 0 2: 0 3: 3

5. 5 4: 5 5: 6

No opinion: 0

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



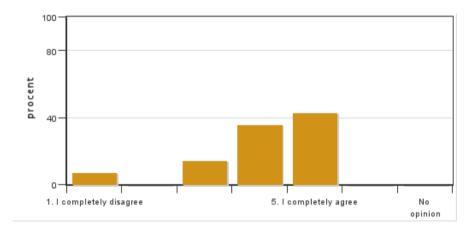
Answers: 14 Medel: 4,4 Median: 5

1: 0 2: 1

3: 0 4: 5 5: 8

No opinion: 0

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



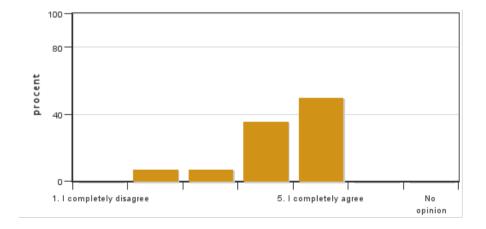
Answers: 14 Medel: 4,1 Median: 4

1: 1 2: 0 3: 2

4: 5 5: 6

No opinion: 0

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



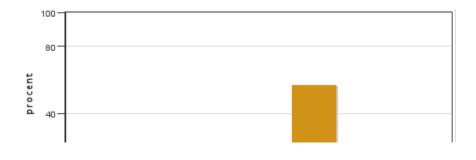
Answers: 14 Medel: 4,3 Median: 4

1: 0 2: 1 3: 1

4: 5 5: 7

No opinion: 0

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



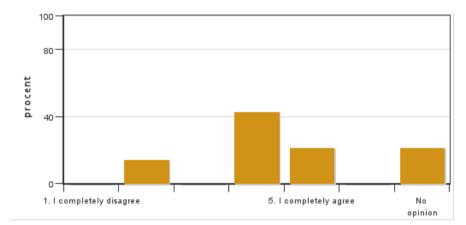
Answers: 14 Medel: 4,3 Median: 5

1: 1 2: 0

3: 1 4: 3

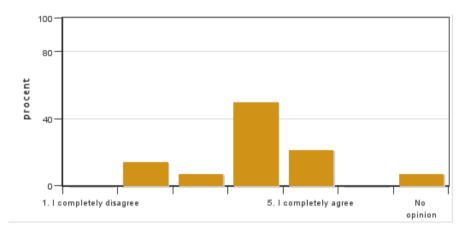
5: 8

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



Answers: 14 Medel: 3,9 Median: 4 1: 0 2: 2 3: 0 4: 6 5: 3 No opinion: 3

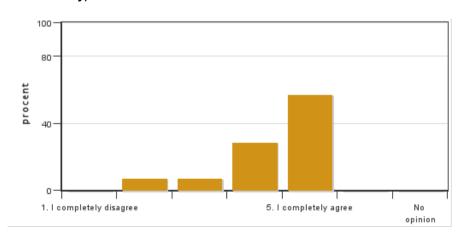
8. The examination(s) provided opportunity to demonstrate what I had learnt during the course (see the learning objectives).



Answers: 14 Medel: 3,8 Median: 4 1: 0 2: 2 3: 1 4: 7 5: 3

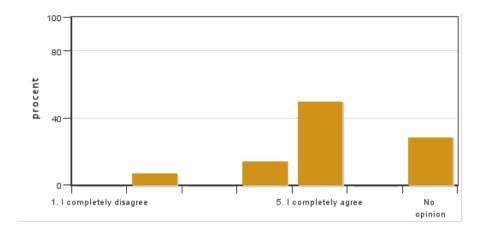
No opinion: 1

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



Answers: 14 Medel: 4,4 Median: 5 1: 0 2: 1 3: 1 4: 4 5: 8 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).



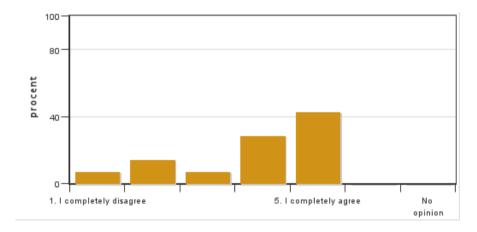
Answers: 14 Medel: 4,5 Median: 5

1: 0 2: 1

3: 0 4: 2 5: 7

No opinion: 4

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

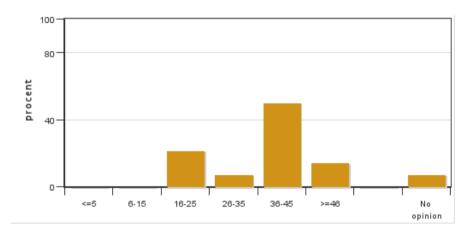


Answers: 14 Medel: 3,9 Median: 4 1: 1 2: 2

3: 1 4: 4 5: 6

No opinion: 0

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

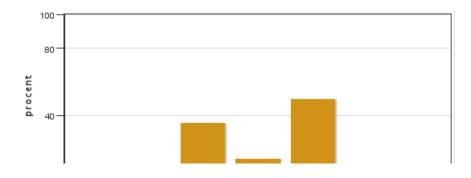


Answers: 14 Medel: 35,5 Median: 36-45

≤5: 0 6-15: 0 16-25: 3 26-35: 1 36-45: 7 ≥46: 2

No opinion: 1

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



Answers: 14 Medel: 4,1 Median: 4

1: 0 2: 0

2: 0 3: 5

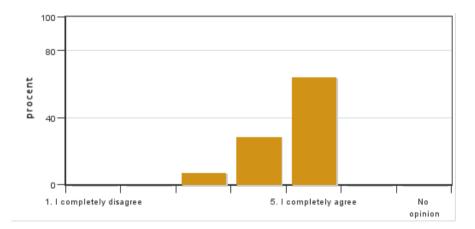
3: 5 4: 2 5: 7

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

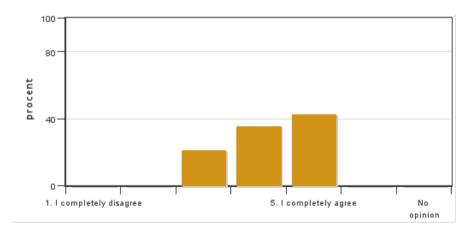
16. Lectures, exercises and excursions has improved my knowledge on relationships between animal environment, animal welfare and building function from an applied perspective.



Answers: 14 Medel: 4,6 Median: 5 1: 0 2: 0 3: 1 4: 4 5: 9

No opinion: 0

17. Lectures and the project has improved my skills in presenting and review scientific studies of animal environment from a building function, animal welfare and animal protection perspective.



Answers: 14 Medel: 4,2 Median: 4 1: 0 2: 0 3: 3 4: 5 5: 6 No opinion: 0

18. The project work and exercises has improved my skills in planning and assessing building functions such as fittings, ventilation and handling of animals, feed, water, manure and products in different animal husbandry systems.

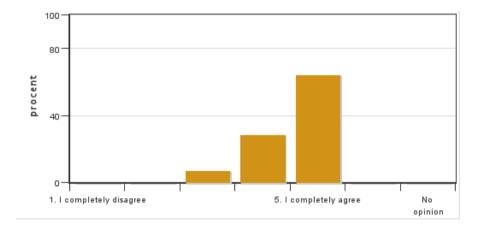


Answers: 14 Medel: 4,6 Median: 5

1: 1 2: 0

3: 0

19. The project work, lectures and exercises has improved my knowledge in calculating and evaluate the animals' heat balance and their thermal local environment and the stable heat, humidity and gas balance.



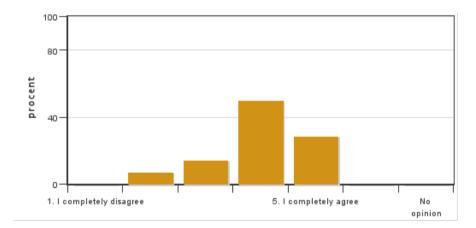
Answers: 14 Medel: 4,6 Median: 5 1: 0 2: 0 3: 1 4: 4 5: 9

4: 2 5: 11

No opinion: 0

No opinion: 0

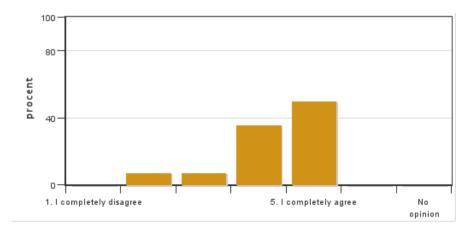
20. Lectures, the project work and exercises has improved my skills in measuring and analyze environmental factors of significance for the animals and assessing animal environment from a function and animal welfare perspective.



Answers: 14 Medel: 4,0 Median: 4 1: 0 2: 1 3: 2 4: 7 5: 4

No opinion: 0

21. Lectures and the project work has improved my skills in applying EU legislation and Swedish legislation about animal welfare and be able to analyse and reflect on both national and international aspects on animal welfare, animal environment and animal ethics.



Answers: 14 Medel: 4,3 Median: 4

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

5: 7

No opinion: 0

#### 22. Additional comments

#### Course leaders comments

The 2021 version of the course was the last one and the course will not be given again. The student group was international and the exchange and cooperation between students has worked very well. The course were completely given on distance which were challenge for both students and teachers in such an applied course. However, the distance issue were handles by students and teachers.

A rather low proportion of the students answered the written course evaluation (56 %, 14/25 students) which makes the results difficult to interpret. The scores in the evaluation were good (= students were pleased with the course), with mean scores of 4.0 for almost all questions. As the course is built on the Swedish example we try to build the international perspective on comparing legislation and taking in examples from the international students experiences. As this was the last time the course was given we don't take any notes for future imrovements.

The students performed very well on the home exam and this has proven to be a great learning opportunity.

## Student representatives comments

Overall, the students seemed very satisfied with the course. Many have sad that they learned many new things and that the examinations gave them a good change to show what they have learned. The students that wrote comments about workload thought that the workload was a bit uneven. This was also mentioned during the oral evaluation. A suggestion was to shift some of the project parts to the beginning or maybe have presentation of the project before the home exam.

In general, the students gave the course high points of mostly 4 and 5, with some 3. Somewhat negative comments where about the recorded lecture with Marie-Claude. It was to fast to watch 1,5 speed and the discussion was not that good. As not all students had time going through the hole lecture.

Unfortunately the answer frequency was only 58% in this evaluation but more was presented in the oral evaluation.

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