

# Research training and projects including laboratory animal science HV0197, 20148.2223

15 Hp Pace of study = 100% Education cycle = Advanced Course leader = Anna Skarin, Tomas Bergström

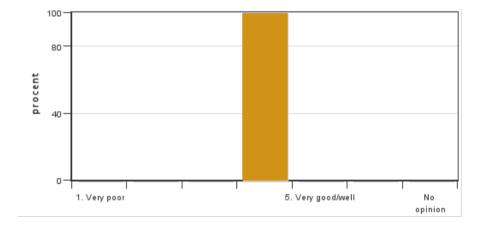
# **Evaluation report**

Evaluation period: 2023-01-08 - 2023-01-29

Answers 1 Number of students 8 Answer frequency 12 %

# **Mandatory standard questions**

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

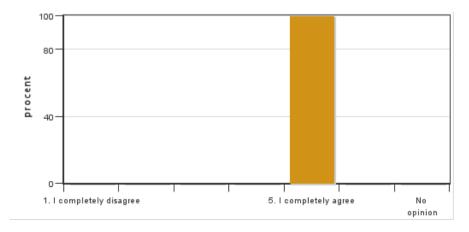


Answers: 1 Medel: 4,0 Median: 4

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

No opinion: 0

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



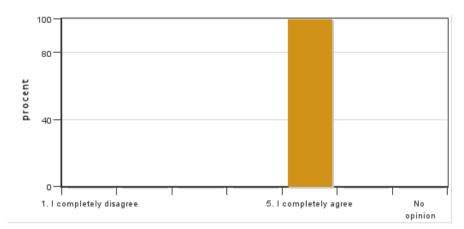
Answers: 1 Medel: 5,0 Median: 5

1: 0 2: 0 3: 0

3: 0 4: 0 5: 1

No opinion: 0

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



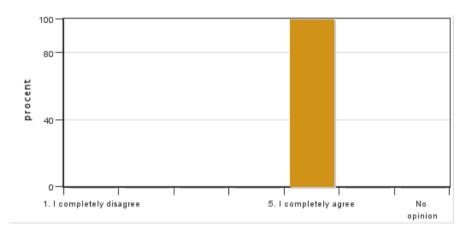
Answers: 1 Medel: 5,0 Median: 5

1: 0 2: 0

3: 0 4: 0 5: 1

No opinion: 0

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

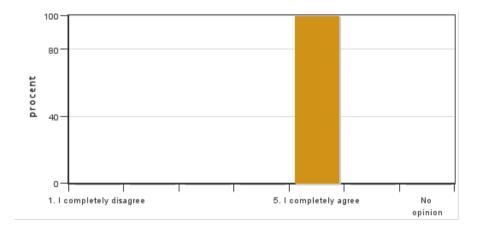


Answers: 1 Medel: 5,0 Median: 5

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

No opinion: 0

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

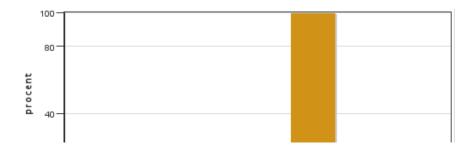


Answers: 1 Medel: 5,0 Median: 5

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

No opinion: 0

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



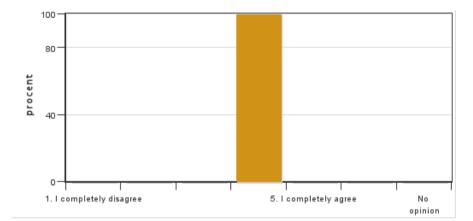
Answers: 1 Medel: 5,0 Median: 5

1:0

2: 0 3: 0

4: 0

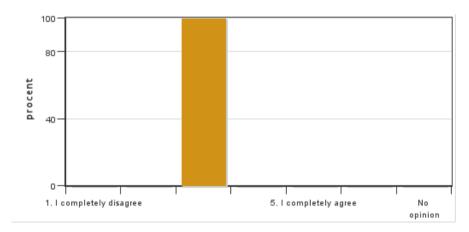
7. The physical learning environment (facilities, equipment etc.) has been satisfactory.



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

No opinion: 0

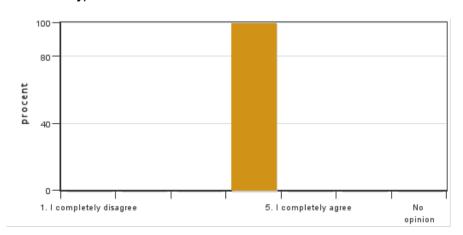
8. The examination(s) provided opportunity to demonstrate what I had learnt during the course (see the learning objectives).



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

No opinion: 0

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

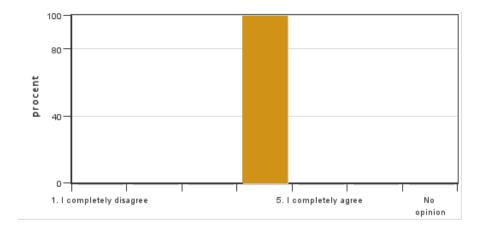


Answers: 1 Medel: 4,0 Median: 4 1: 0 2: 0 3: 0 4: 1

5: 0

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).



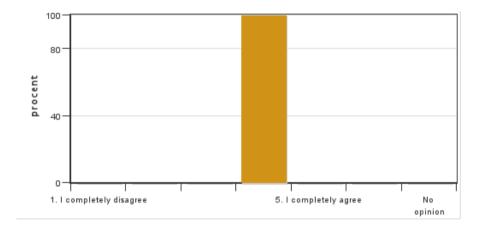
Answers: 1 Medel: 4,0 Median: 4

1: 0 2: 0

3: 0 4: 1 5: 0

No opinion: 0

## 11. The course covered international perspectives.



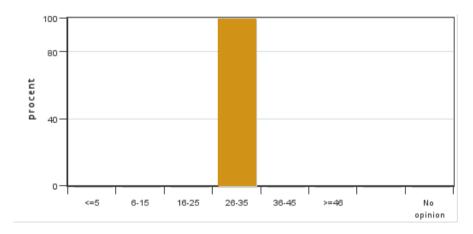
Answers: 1 Medel: 4,0 Median: 4

1: 0 2: 0 3: 0

4: 1 5: 0

No opinion: 0

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

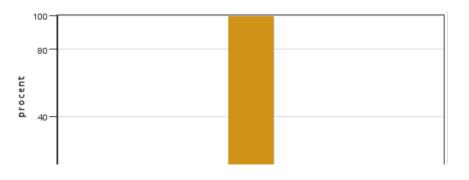


Answers: 1 Medel: 30,0 Median: 26-35

≤5: 0 6-15: 0 16-25: 0 26-35: 1 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: 1 Medel: 4,0 Median: 4

1: 0

2: 0 3: 0

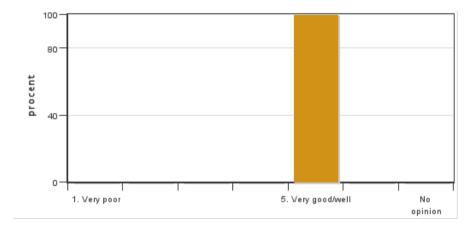
4: 1 5: 0

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. Give you opinion of the lecture in Science ethics



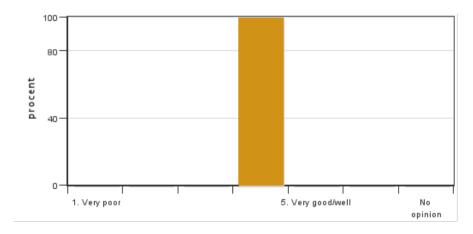
Answers: 1 Medel: 5,0 Median: 5

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

5: 1

No opinion: 0

17. Give your opinion about the lecture and seminar in Pseudoscience.



Answers: 1 Medel: 4,0 Median: 4

1:0 2:0 3: 0

4: 1 5: 0

No opinion: 0

18. Give your overall opinion on Block III laboratory animal science.



Answers: 1

1:0 2: 0 3: 0

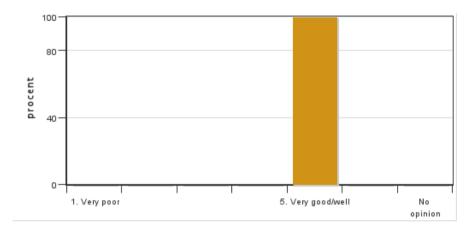
4: 0

5:0

No opinion: 1



#### 19. Give your overall opinion about the project work, Block IV.



## 20. Give your opinion about the speed talks (both having a speed talk and listening to them).

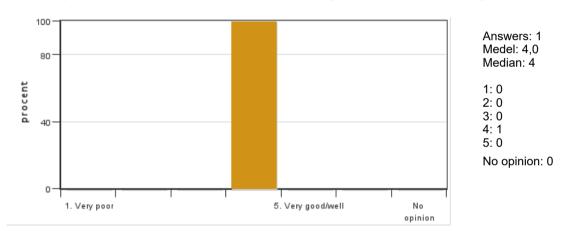
Answers: 1 Medel: 5.0

Median: 5

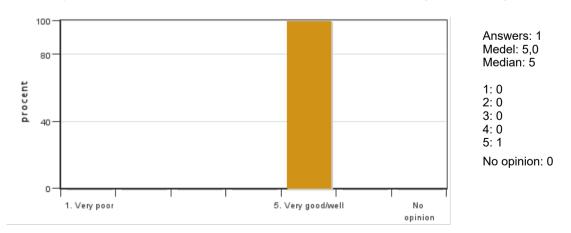
No opinion: 0

1: 0 2: 0 3: 0

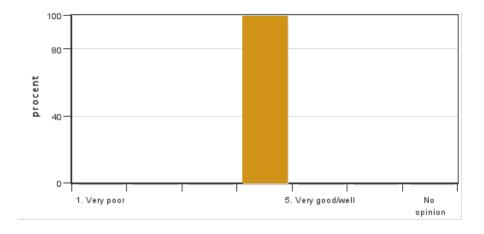
4: 0 5: 1



#### 21. Give your overall opinion about the poster presentation, also with regard to making the poster.



# 22. Give your opinion about the review process in the project work.



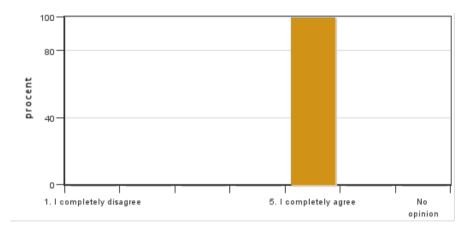
Answers: 1 Medel: 4,0 Median: 4

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

5: 0

No opinion: 0

#### 23. Do you think the length and the timing of the project work was enough and good?



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

5: 1

No opinion: 0

# **Course leaders comments**

## Muntlig utvärdering HV0197 - HT22 13 jan 2023

Enligt den muntliga utvärderingen med studenterna var det en bra kurs överlag.

#### Försöksdjursdelen av kursen

Frågorna på tentan var på en annan nivå än den information som gavs på föreläsningen. A lot on the laws and regulations and tricky to find information to get the answer.

Group discussion could have been good hard to ask questions in big class.

Några frågor var på svenska i tentan, svårt för de utländska studenterna som inte pratar svenska.

#### **Seminars**

It would have been good if the statistical lecture was here in Uppsala and not online.

#### **Projektarbete**

Mycket jobb under jul och nyår, vore bra att försöka få till en vecka ledigt utan deadlines etc.

#### Kursledarnas kommentarer

Inform about the course in the first year of the master's end of the first course! Så att fler studenter läser kursen.

Lägga om kursen och ha föreläsningsserien i slutet av kursen istället för i början?

# Student representatives comments

The students' overall impression of the course was rated high. Some students commented that it was a lot of work with the individual project during the holidays, and it would have been nice to have som more free time without any work. It was good that there were a recommendation to have a supervisor that could help with the project and come up with ideas. The structure in Canvas was nice and clear with different blocks, and it was easy to find what you were looking for.

For the reasearch animals week, it would be good to have more group discussions since there were a bigger class compared with the other weeks. The group discssussion could have provided more learning oppurtunities with the students' different perspectives and maybe easier to come up with more questions to ask the lecturer in whole class. The exam of research animals was a bit difficult for some students, and it was not easy to find the answers to the questions related to laws and regulations.

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