Statistics A - Basic Statistics
MS0070, 10297.2021

7.5 Hp
Pace of study = 100%
Education cycle = Basic

Evaluation report
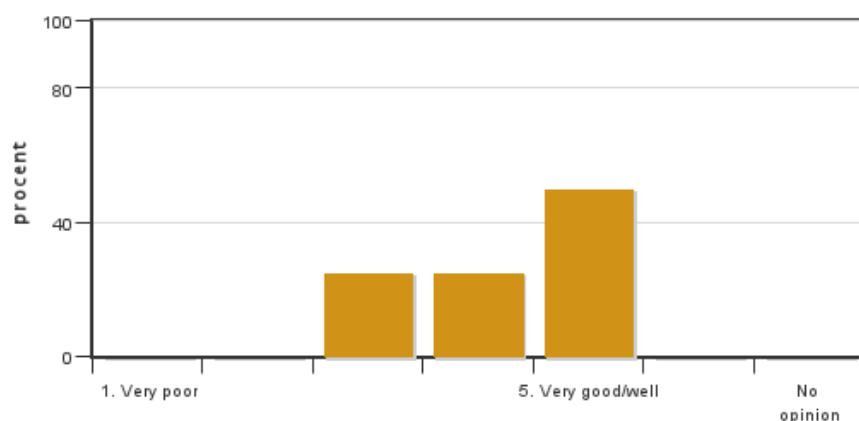
Evaluation period: 2020-10-25 - 2020-11-15

Answers 4
Number of students 13
Answer frequency 30 %

Mandatory standard questions
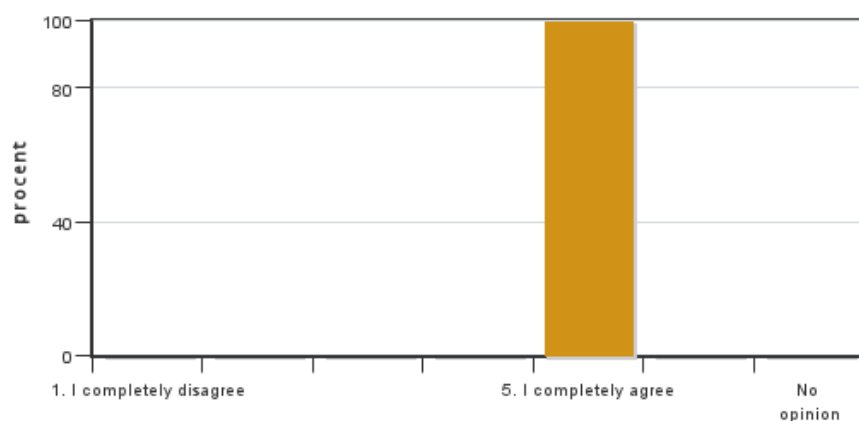
1. My overall impression of the course is:

Answers: 4
Medel: 4,3
Median: 4

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

No opinion: 0

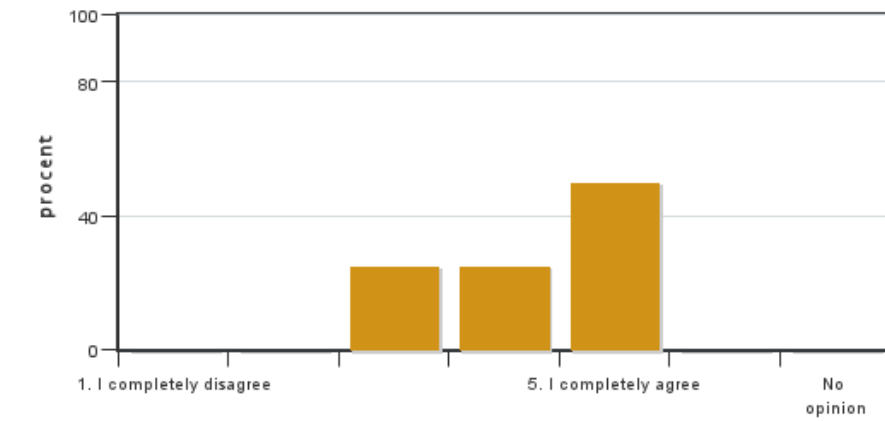**2. I found the course content to have clear links to the learning objectives of the course.**

Answers: 4
Medel: 5,0
Median: 5

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

No opinion: 0

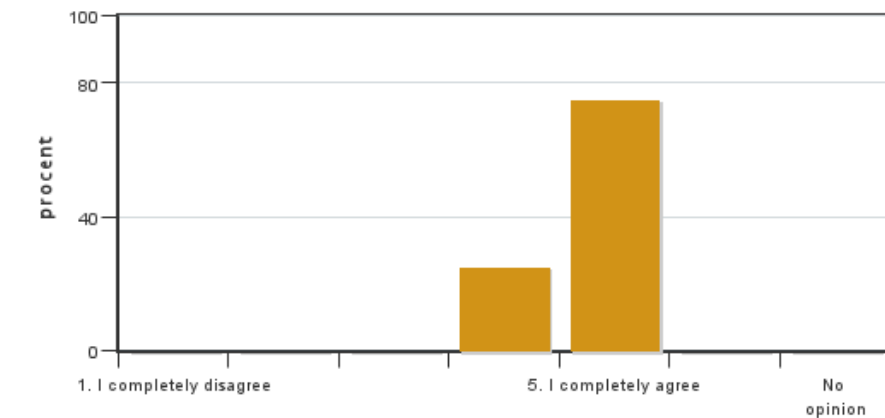**3. My prior knowledge was sufficient for me to benefit from the course.**

Answers: 4
Medel: 4,3
Median: 4

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

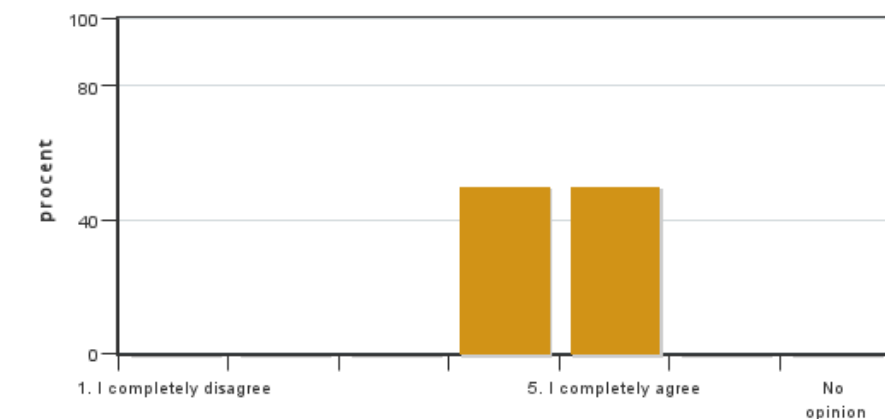## 4. The information about the course was easily accessible.

Answers: 4
Medel: 4,8
Median: 5

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

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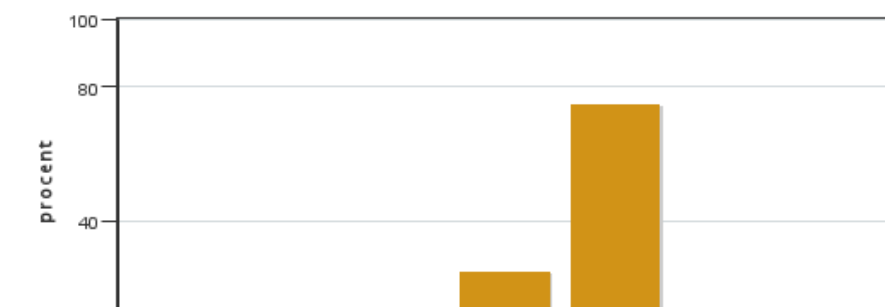

Answers: 4
Medel: 4,5
Median: 4

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

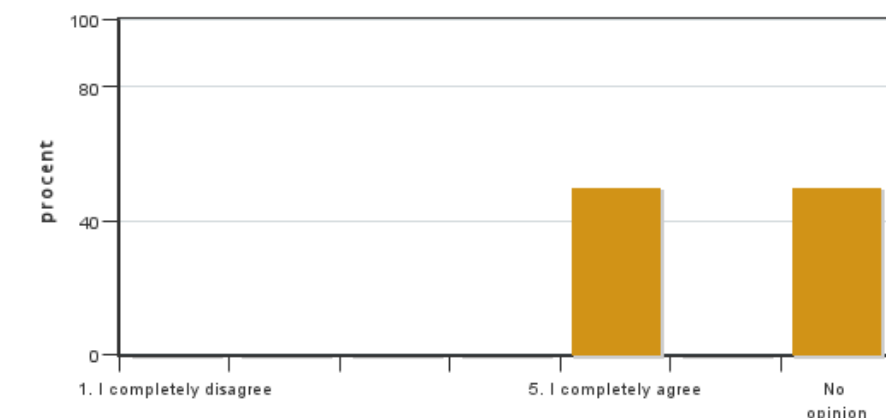## 6. The social learning environment has been inclusive, respecting differences of opinion.

Answers: 4
Medel: 4,8
Median: 5

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

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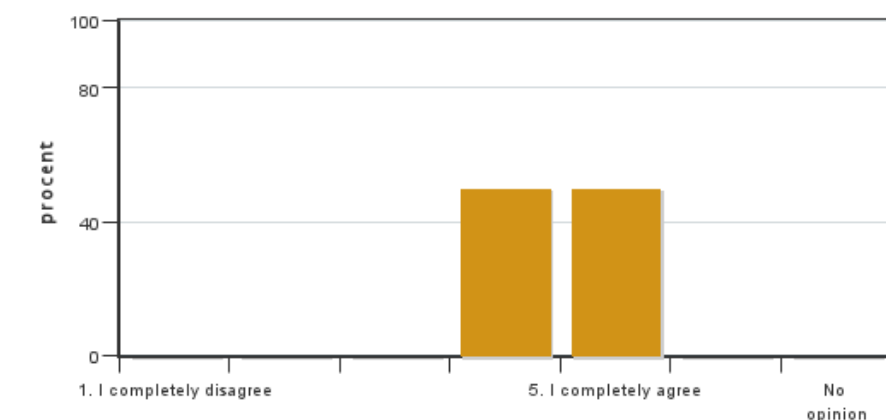

Answers: 4
Medel: 5,0
Median: 5

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

No opinion: 2

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

Answers: 4
Medel: 4,5
Median: 4

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

No opinion: 0

9. The course covered the sustainable development aspect (environmental, social and/or financial sustainability).
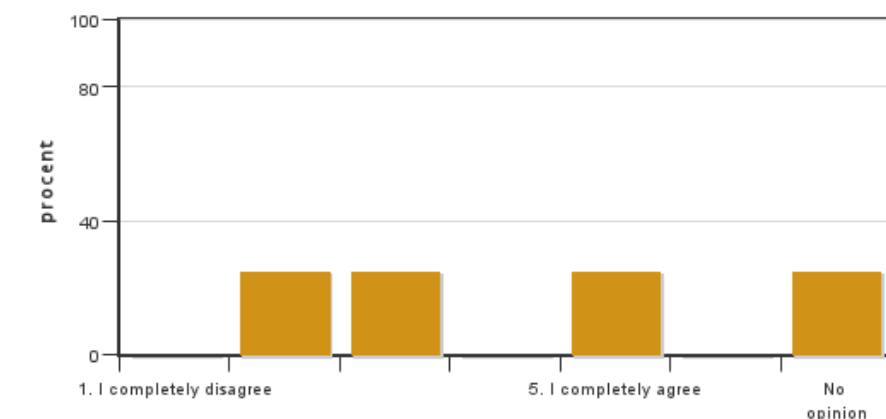
Answers: 4
Medel: 3,3
Median: 3

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

No opinion: 1

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).
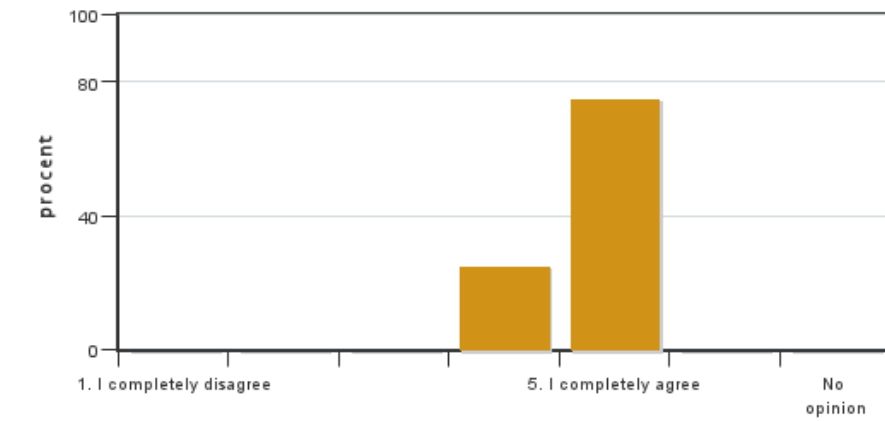
Answers: 4
Medel: 4,8
Median: 5

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

11. The course covered international perspectives.
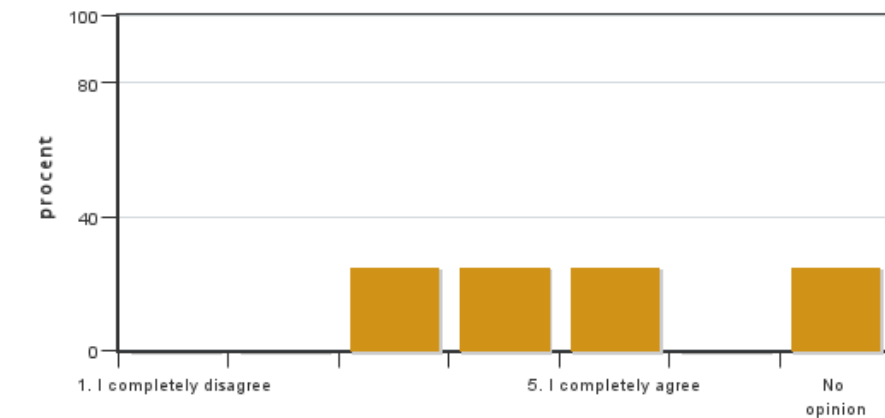
Answers: 4
Medel: 4,0
Median: 4

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

12. On average, I have spent … hours/week on the course (including timetabled hours).
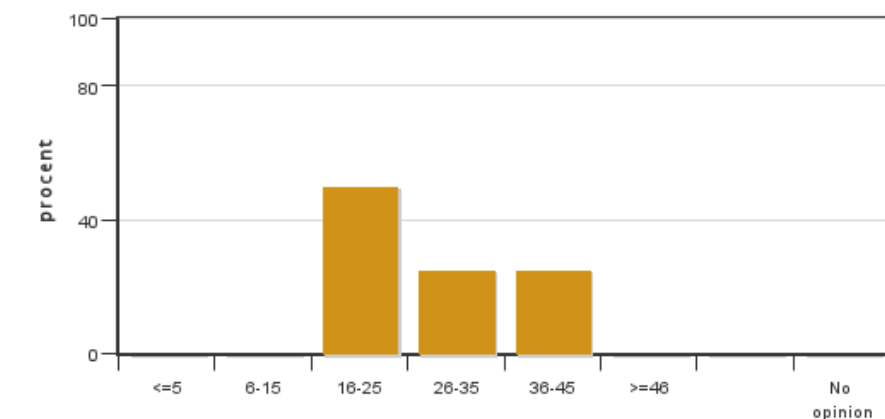
Answers: 4
Medel: 27,5
Median: 16-25

≤5: 0
6-15: 0
16-25: 2
26-35: 1
36-45: 1
≥46: 0
No opinion: 0

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

Answers: 4
Medel: 4,5
Median: 5

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

0

1. Very poor   5. Very good/well   No opinion

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14. If relevant, please share what worked well when participating in teaching on distance

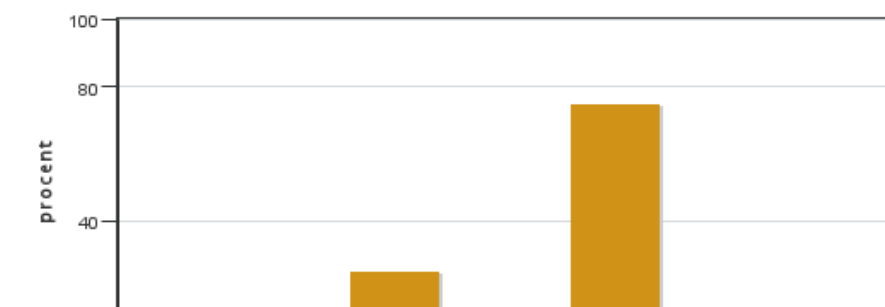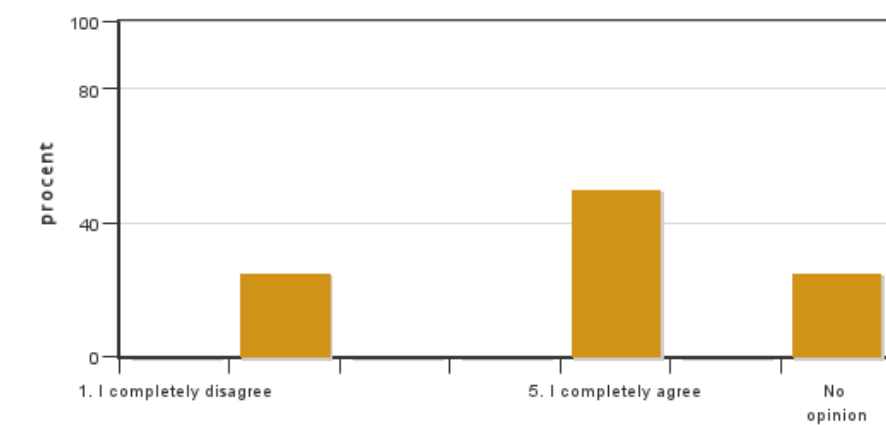**15. If relevant, please share what worked less well when participating in teaching on distance**

Additional own questions

16. The project and R programming components have supported my learning

Answers: 4
Medel: 4,0
Median: 5

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

No opinion: 1

procent

100

80

40

0

1. I completely disagree   5. I completely agree   No opinion

Course leaders comments

This course had as all courses this year to be reshaped into distance teaching. With this a very important compent, the disussions in the computer exercises, are lost. Plain questions can still be asked, but it is much more difficult to discuss minor issues or try to involve more private students, when the whole class is listening. In general the distance teaching went well, as far as I can determine, and most students did well on their exams.

One problem, raised by the student represenative, which also we teachers are well aware of is the problem of the study pace. The course is a full time course and therefore moves fast. This is not ideal for courses in statistics, which usually work better if students have time to reflect and do other things inbetween. At the moment SLU has a strict full-time course policy, but there have been some signs that it might in the future be allowed to give courses at a lower pace again. In that case this course will probably shift to half-time, which also allows students to combine the course with other ongoing education.

Student representatives comments

All the students found the course to be in line with their learning objectives. They found that the course contained what they needed to learn but possibly due to the pace of the class or to the online setting nearly half of the students had less than a satisfactory review of the overall class. Additionally, the online classes were seen as largely positive and inclusive. We only had one mandatory in-person class so all the responders said that they found the in-person classes satisfactory or had no opinion. The sustainable development and international perspective questions were scattered. This may be due to the fact that the statistics course focused on understanding statistical models and working with R rather than sustainability or international perspectives. Interestingly, all the students stated that the course included gender and equality aspects. Again, the course did not directly address gender or equality aspects but the students may have responded positively to having more female representation on the course. Half of the students studied 16 to 25 hours per week, while a fourth of the students studied for 26 to 35 hours, and the last fourth studied for 36 to 45 hours. The majority of the class 75%, said they were satisfied with online teaching one-fourth marked 3. The R satisfaction score was split with half the class stating they were satisfied while the other

half of the class either stating they were unsatisfied or had no opinion.

Everyone thought the examination provided an opportunity to demonstrate what they learned. Additionally, when speaking to my classmates they largely agreed that the course was good and helpful but could have been better at a slower pace. I attended all the classes that I could. I found the lectures to be extremely responsive. Every single one of my questions was answered. The teachers were patient and took the time to ensure that all concerns were addressed. They made themselves very available. I will be taking the next course next year and I know some more students who will be doing the same.