Fish and Wildlife Census Techniques
BI1302, 10024.2021

 15 Hp
Pace of study = 100%
Education cycle = Advanced
Course leader = Navinder Singh

Evaluation report

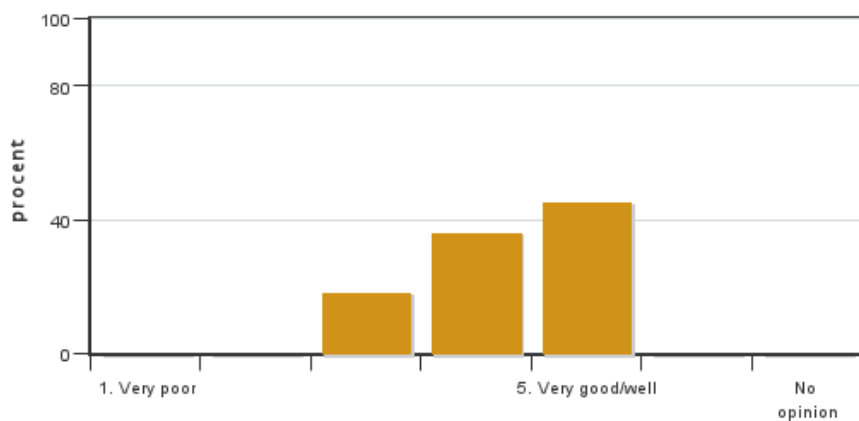**Evaluation period: 2020-10-25 - 2020-11-15**

 Answers   11
 Number of students 19
 Answer frequency   57 %

Mandatory standard questions

1. My overall impression of the course is:

Answers: 11
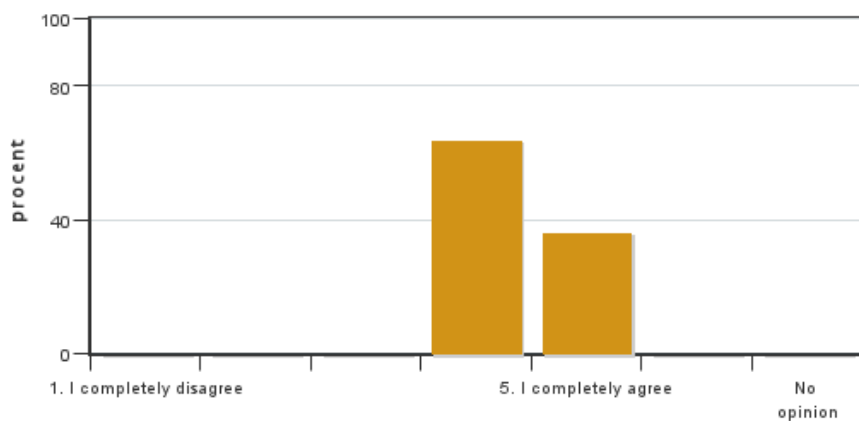Medel: 4,3
Median: 4

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

No opinion: 0

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

Answers: 11
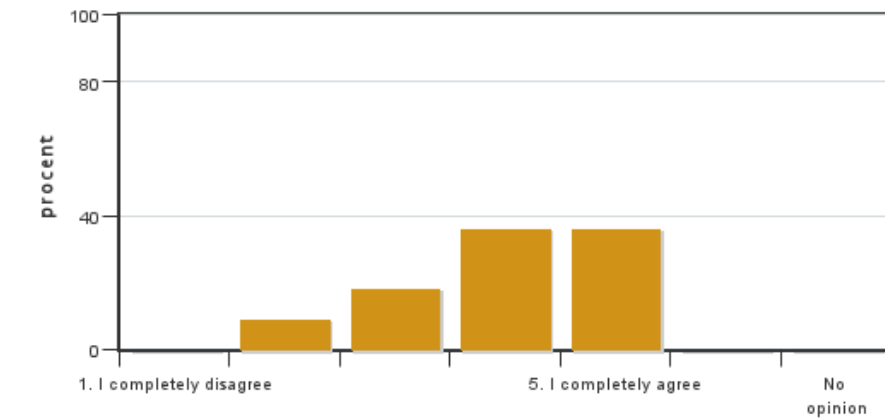Medel: 4,4
Median: 4

1: 0
2: 0
3: 0
4: 7
5: 4

No opinion: 0

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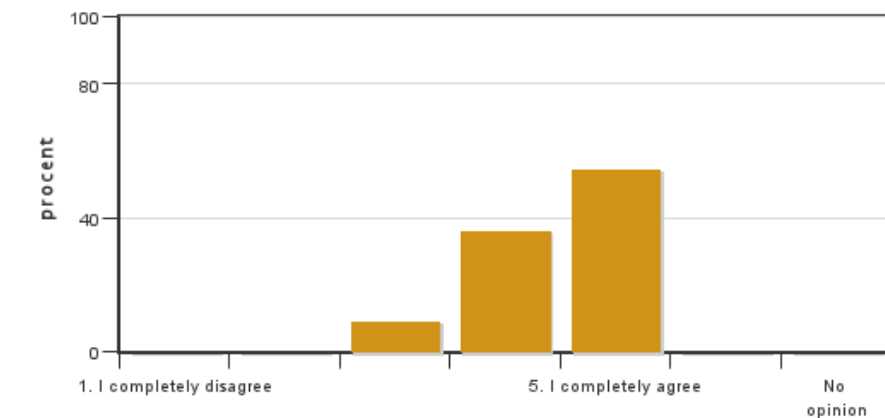

Answers: 11
Medel: 4,0
Median: 4

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

No opinion: 0

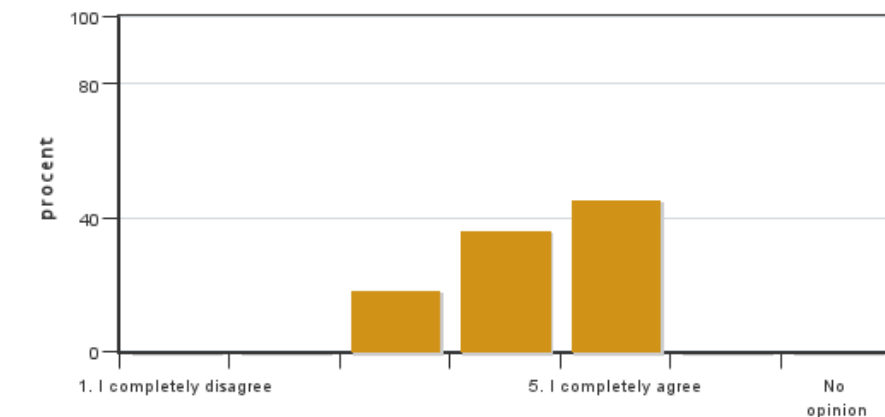### 4. The information about the course was easily accessible.

Answers: 11
Medel: 4,5
Median: 5

1: 0
2: 0
3: 1
4: 4
5: 6

No opinion: 0

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

Answers: 11
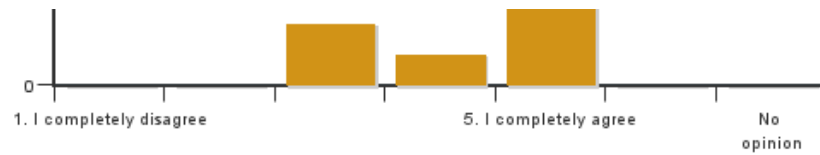Medel: 4,3
Median: 4

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

No opinion: 0

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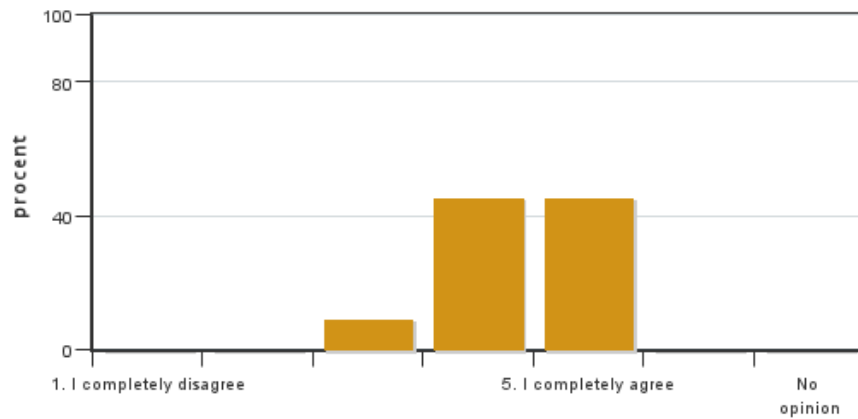

Answers: 11
Medel: 4,5
Median: 5

1: 0
2: 0
3: 2
4: 1
5: 8

No opinion: 0

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

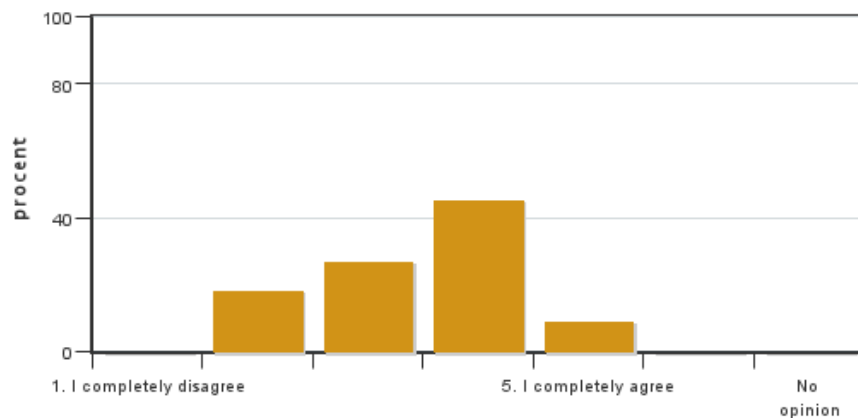Answers: 11
Medel: 4,4
Median: 4

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

No opinion: 0

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

Answers: 11
Medel: 3,5
Median: 4

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

No opinion: 0

9. The course covered the sustainable development aspect (environmental, social and/or financial sustainability).
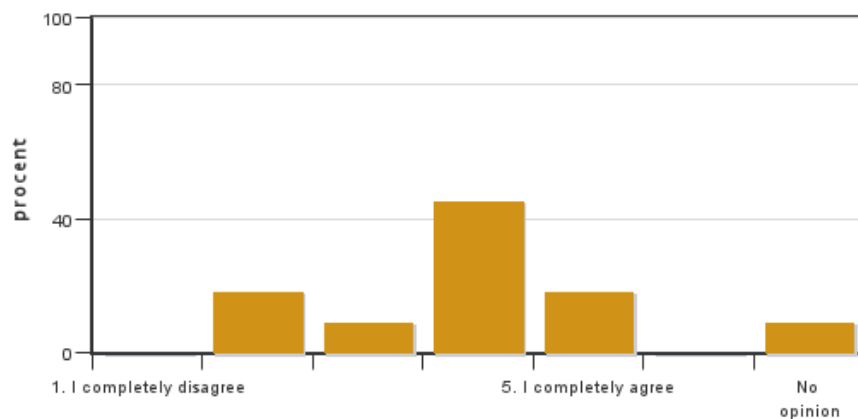
Answers: 11
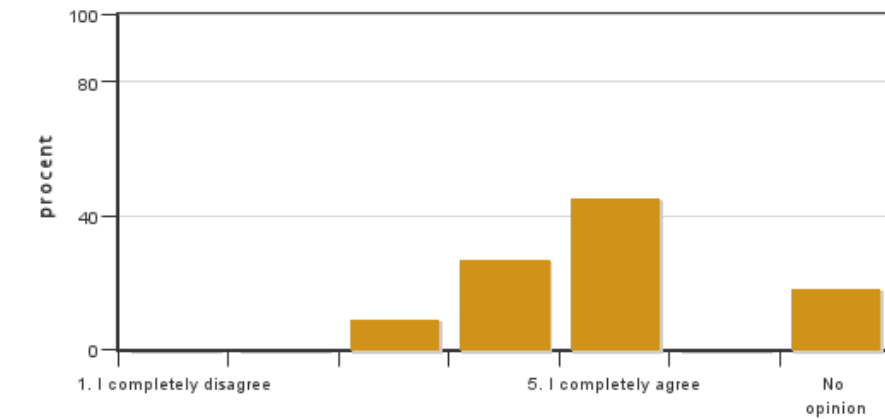Medel: 3,7
Median: 4

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

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: 11
Medel: 4,4
Median: 5

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

No opinion: 2

11. The course covered international perspectives.
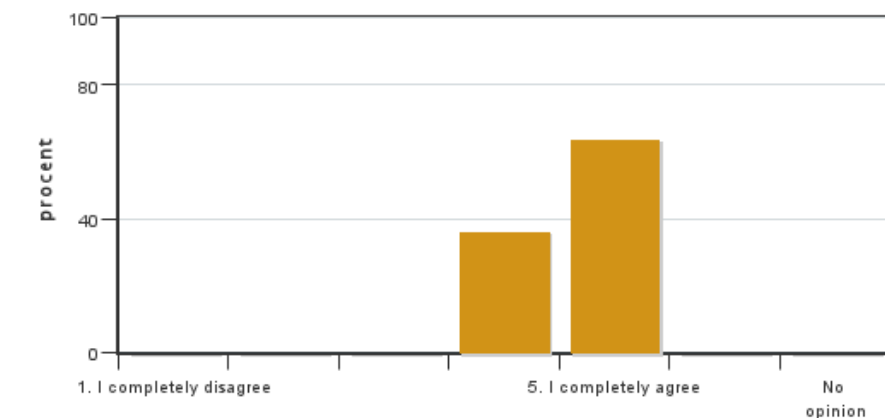
Answers: 11
Medel: 4,6
Median: 5

1: 0
2: 0
3: 0
4: 4
5: 7

No opinion: 0

12. On average, I have spent … hours/week on the course (including timetabled hours).
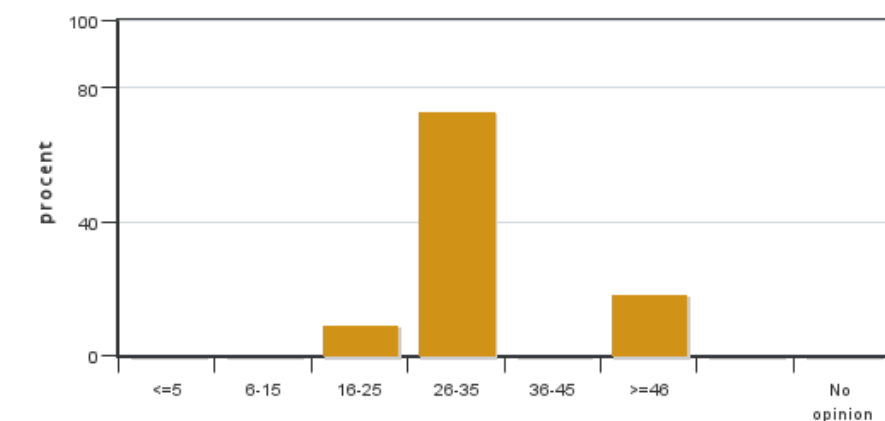
Answers: 11
Medel: 32,0
Median: 26-35

≤5: 0
6-15: 0
16-25: 1
26-35: 8
36-45: 0
≥46: 2

No opinion: 0

13. If relevant, what is your overall experience of participating in all or part of your course online?
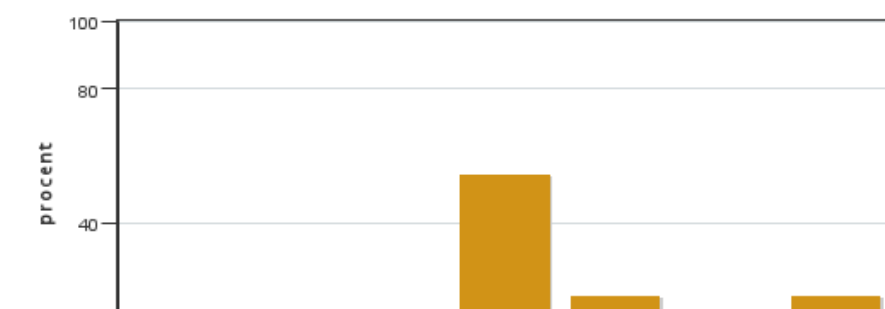
Answers: 11
Medel: 4,1
Median: 4

1: 0
2: 0
3: 1
4: 6
5: 2

No opinion: 2

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

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

Course leaders comments

Course Evaluation – Course Coordinator –Bi1302 Wildlife Census Techniques
Question 1 "My overall impression of the course is": I was pleased to see that the median score for this was a 4 out of 5 (average 4.3), but I will continue to try to improve the course.
Question 2) "Clear links to the learning objectives": Again, it was pleasing to see that the median score for this question was 4 out of 5 (average 4.4).
Question 3) "My prior knowledge was sufficient for me to benefit from the course": It seems that the level of course was very appropriate for most students because the median score on this was a very positive 4.0 out of 5 (average 4).
Question 4) "Information was readily accessible": Again, it was pleasing to see that the median score for this question was 5 out of 5 (average 4.5). There is always the uncertainty of some lecturers not managing to share lectures on time. The COVID crisis certainly made this very challenging but we managed well despite of some mishaps.
Question 5 "The various course components (lectures, course literature, exercises etc.) have supported my learning": Here the median score was an excellent 4 out of 5 (average 4.3). The COVID crisis certainly made this very challenging but we managed well despite of some mishaps. Since this was the first-time we were doing field excursions also remotely, many ideas and lessons emerged which we could improve next year.
Question 6 "The social learning environment has been inclusive, respecting differences of opinion": Again, it was pleasing to see that the median score for this question was 5 out of 5 (average 4.5). To create this positive atmosphere, I have a number of classroom discussions, work in groups, and students even teach their peers on selected topics. This is an important aspect of any course, and I will continue to emphasize it!
Question 7 "The physical learning environment (facilities, equipment etc.) has been satisfactory": The median score on this question was a very good 4 out of 5 (average 4.4). Construction work going on around the lecture hall was extremely annoying and distracting. Hopefully no such problem will be encountered next time.
Question 8 "The examination(s) provided opportunity to demonstrate what I had learnt during the course (see the learning objectives)": Here, we got a median score of 3.5 out of 5 (average 4). We tested a new exam model this time and there was hence a confusion with students. We have taken the feedback from the students and will aim to establish the exam format already in the beginning of the course.
Question 9 "The course covered the sustainable development aspect (environmental, social and/or financial sustainability)": The median score on this question was 4 out of 5 (average 3.5). Everything in the management of fish and wildlife is about sustainable management, so it was difficult to understand where these was a misunderstanding!
Question 10 "The course covered international perspectives": Yet again, I was very pleased to see that the median score on this question was a fantastic 5.0 out of 5 (average 4.6). I will continue to keep aspect this in focus!
Question 11 "On average, I have spent … hours/week on the course (including timetabled hours)": Here, the overall workload seems quite normal with an average score of 32 hours per week.
Question 12 "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)." I was pleased to see that the students noted our efforts: the median score was 5 out of 5 (average 4.4).
In summary, I am pleased that most of the students took the time to fill in the online course evaluation. Even more importantly, I am very pleased with the high scores given by the students on the evaluation despite of the COVID situation and the hurdles thereof! I take feedback on courses seriously, hence I will improve on the things I have noted from their feedback.

Student representatives comments

The course Fish and Wildlife Census Techniques was a very interesting one and got mostly good feedback from the students. Eleven out of 19 students evaluated the course, and the results were discussed between the student representative and the course convener for further improvements. All in all, it was concluded that the lectures as well as the excursions were very informative and interesting but could be a bit more diverse. Sometimes it was difficult for the students to keep an overview of the tasks and lectures because of a lack of structure. It was also wished for more information for assignments. R was identified as good and useful tool that should be taught in this master program. However, the way of teaching R during this course was not ideal with a lot of pressure in the beginning which led to confusion and frustration. It would be better if R was taught more regularly throughout the course period. Having seminars about R and applying the learned skills in practical examples or working with Swirl would be more beneficial than working with Datacamp which was not an ideal way to start. The teaching methods were very diverse, and the excursions helped a lot for a better understanding. Taking videos on the excursions to send them to students who could not attend due to Covid helped a lot and made online learning relatively easy while creating a good and inclusive atmosphere. Online teaching through zoom worked very well most of the time. Furthermore, the recommended literature was very helpful to go along with the lectures. Even though ethics are a very important subject when applying Census Techniques, it was not given enough attention throughout the course and should be more emphasized. Despite the interesting lectures, the exam was rather difficult und unstructured which made it hard understand the questions and answer in the limited time. The students had to write the exam on campus in a noisy atmosphere even though it was created as a home exam and they were not checked upon which could have been avoided.