



Ecology for Fish Management and Conservation BI1340, 10417.2324

15 Hp

Pace of study = 100%

Education cycle = Advanced

Course leader = Magnus Huss

Evaluation report

Evaluation period: 2023-10-23 - 2023-11-13

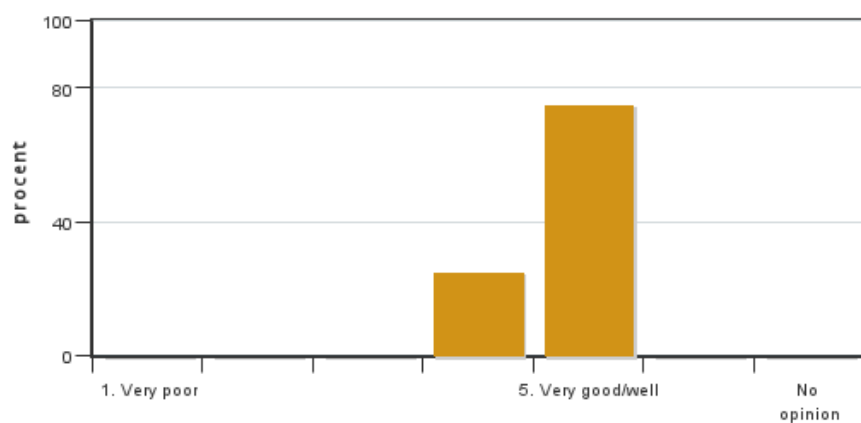
Answers 8

Number of students 12

Answer frequency 66 %

Mandatory standard questions

1. My overall impression of the course is:



Answers: 8

Medel: 4,8

Median: 5

1: 0

2: 0

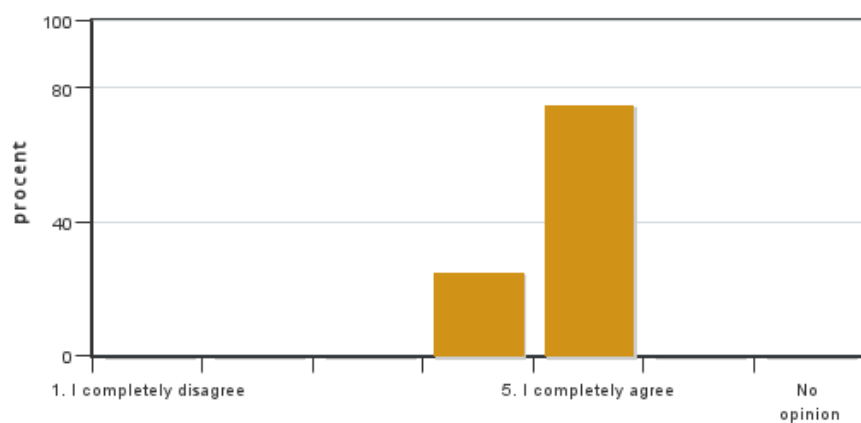
3: 0

4: 2

5: 6

No opinion: 0

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



Answers: 8

Medel: 4,8

Median: 5

1: 0

2: 0

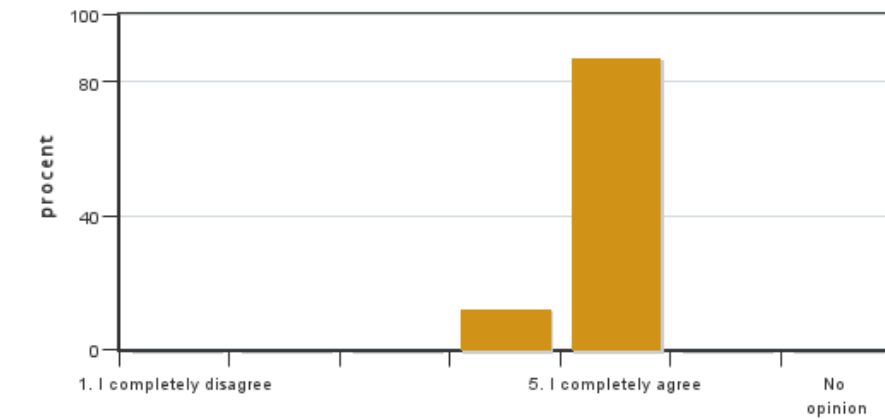
3: 0

4: 2

5: 6

No opinion: 0

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

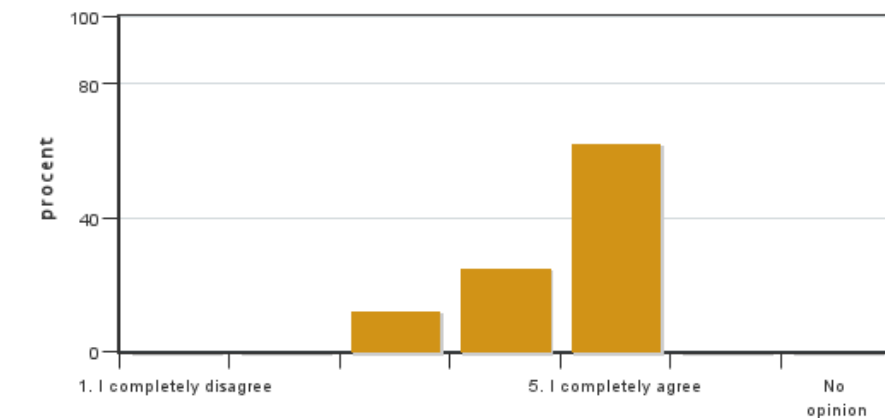


Answers: 8
Medel: 4,9
Median: 5

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

No opinion: 0

4. The information about the course was easily accessible.

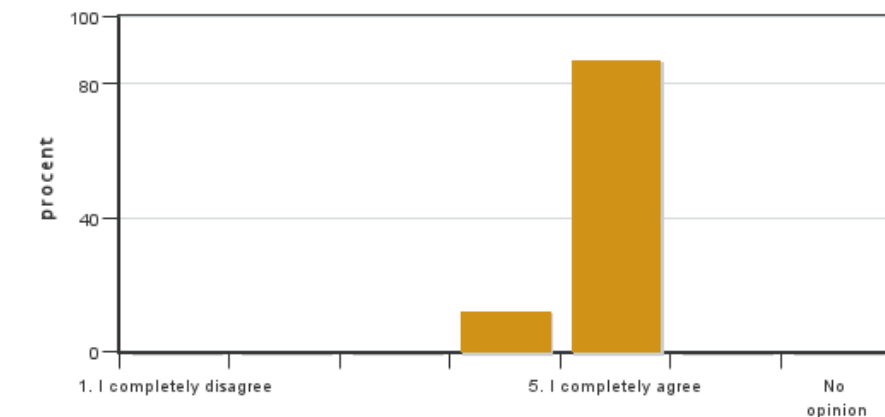


Answers: 8
Medel: 4,5
Median: 5

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

No opinion: 0

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



Answers: 8
Medel: 4,9
Median: 5

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

No opinion: 0

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



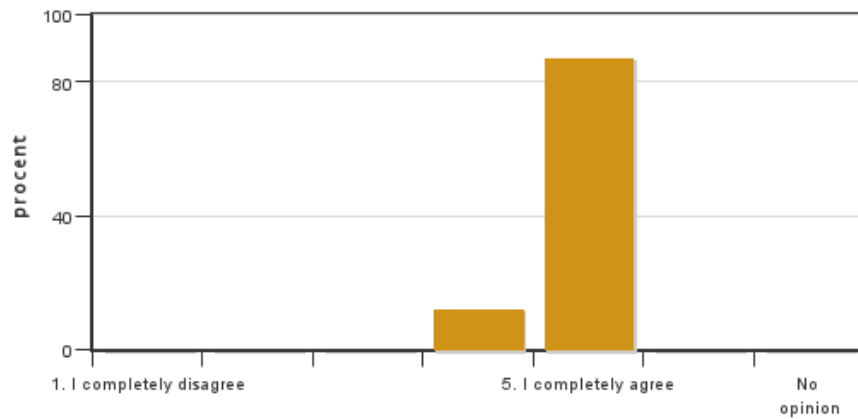
Answers: 8
Medel: 4,8
Median: 5

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



No opinion: 0

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



Answers: 8

Medel: 4,9

Median: 5

1: 0

2: 0

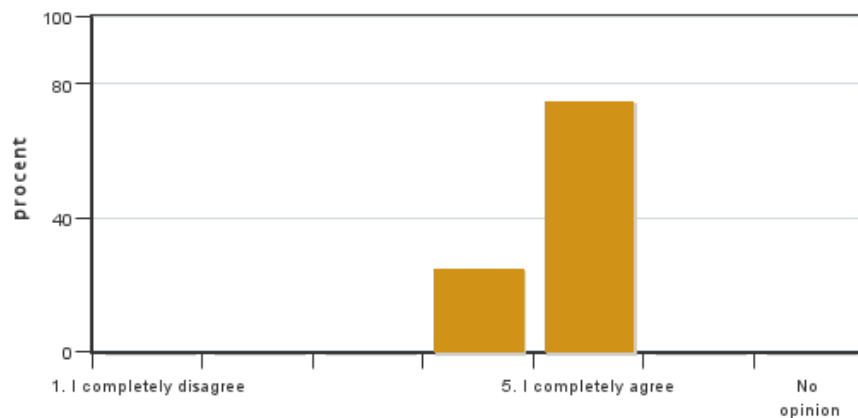
3: 0

4: 1

5: 7

No opinion: 0

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



Answers: 8

Medel: 4,8

Median: 5

1: 0

2: 0

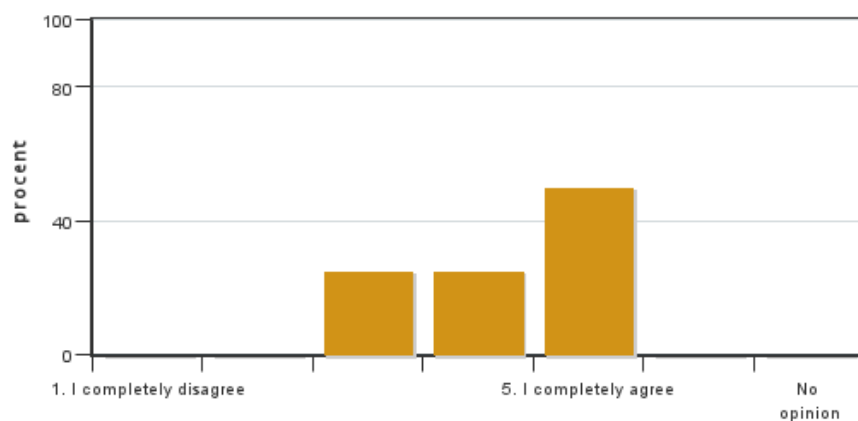
3: 0

4: 2

5: 6

No opinion: 0

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



Answers: 8

Medel: 4,3

Median: 4

1: 0

2: 0

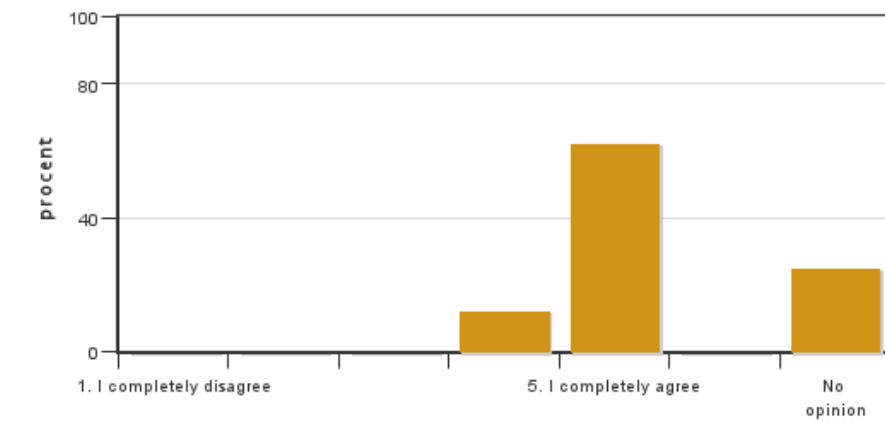
3: 2

4: 2

5: 4

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).

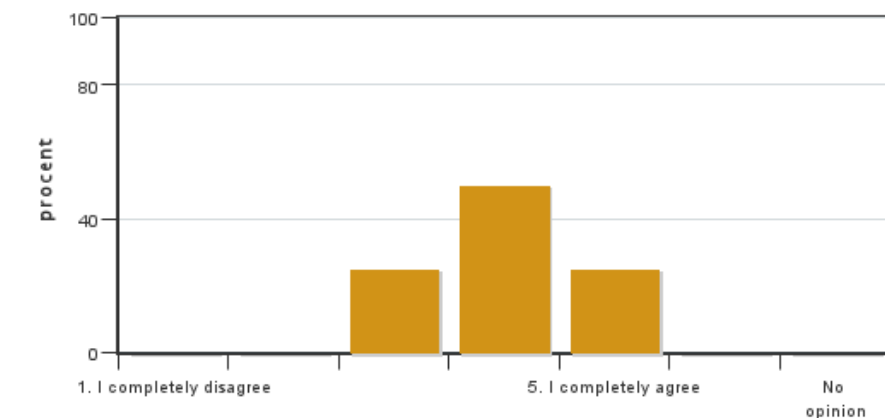


Answers: 8
Medel: 4,8
Median: 5

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

No opinion: 2

11. The course covered international perspectives.

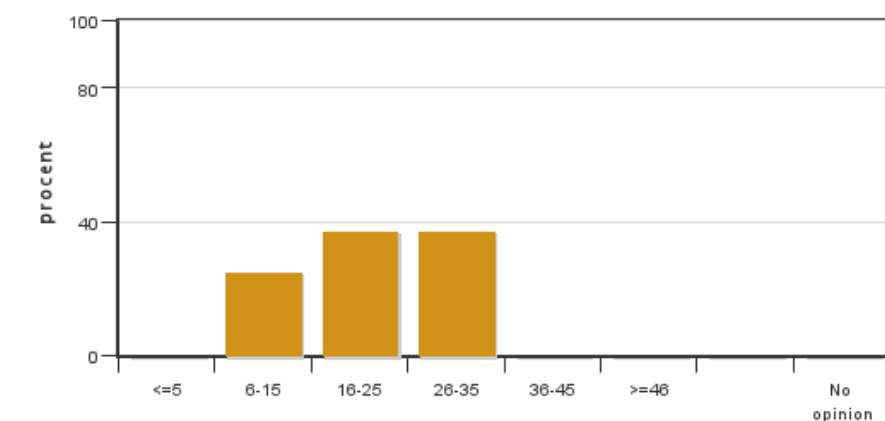


Answers: 8
Medel: 4,0
Median: 4

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

No opinion: 0

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



Answers: 8
Medel: 21,3
Median: 16-25

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

No opinion: 0

Course leaders comments

The course aims to develop the student's knowledge of ecology in general, and fish ecology specifically, and apply such knowledge to real case studies relating to fish management and conservation. The overall impression of the course among students taking part of the evaluation was very good (average rating 4.8 out of 5). Both from an oral evaluation and in written comments it was made clear that they especially appreciated the hands-on training in the field, and found that the different teaching activities supported their learning.

Students found themselves to have the prior knowledge needed. Still, we will keep some introduction on concepts in ecology. Students spent somewhat less time than in recent years on course work and also noted that it varied between weeks. We will thus consider ways to make the workload more equally distributed over the course and if the budget allows try to add some learning activities during the first couple of weeks. .

One course component that could need some further development is the case studies, including making sure there is enough time to carry out the different parts involved (report, poster, film and presentation) without it feeling too rushed towards the end and to motivate all students in the respective group to put in an equal effort, e.g. by including some individual assignment relating to the case studies.

In summary, the students seem appreciative of the course in general and especially the inclusive nature and hands-on field experience. We will continue to build on these factors that have been successful so far while still making sure to update the course continuously to reflect new knowledge and practices in fish ecology and management.

Student representatives comments

This course scored very highly with 4.8 out of 5 for overall impression. Students felt they learned a lot, benefitted from having a variety of lecturers and enjoyed the excursions. Students spent on average 21.3 hours per week studying and felt more lectures could be added or assignments further spread out.

The course focused primarily on Sweden and the Baltic Sea and covered ecological sustainability but included less on social, financial and international perspectives. The course content had clear links to the learning objectives and students felt their prior knowledge was sufficient to benefit from the course even without knowing much about fish beforehand. Information was easily accessible and students enjoyed the opportunities for hands-on learning during the excursions as this helped reinforce the lecture content.

The exam was felt to cover the learning content although one student commented that question clarity could be improved to avoid misinterpretation. It was also suggested that the case study should count towards the final grade to increase motivation during groupwork or that an additional individual assignment based on the case study should be added.

Overall students enjoyed this course and would recommend it to others.