



Planning in Sustainable Forest Management - Theory, Methods and Tools SG0233, 20035.2122

15 Hp

Pace of study = 100%

Education cycle = Advanced

Course leader = Renats Trubins

Evaluation report

Evaluation period: 2022-01-09 - 2022-01-30

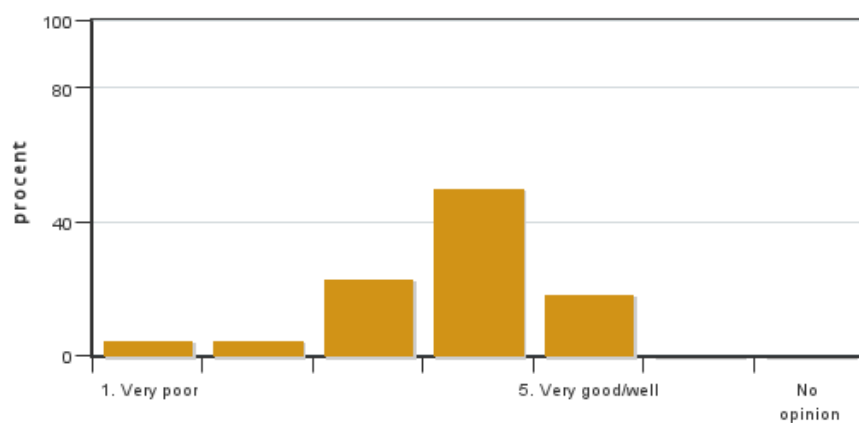
Answers 22

Number of students 27

Answer frequency 81 %

Mandatory standard questions

1. My overall impression of the course is:



Answers: 22

Medel: 3,7

Median: 4

1: 1

2: 1

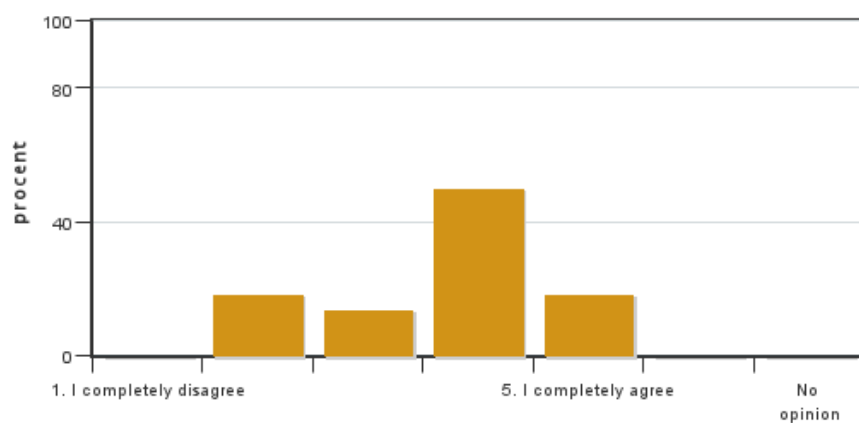
3: 5

4: 11

5: 4

No opinion: 0

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



Answers: 22

Medel: 3,7

Median: 4

1: 0

2: 4

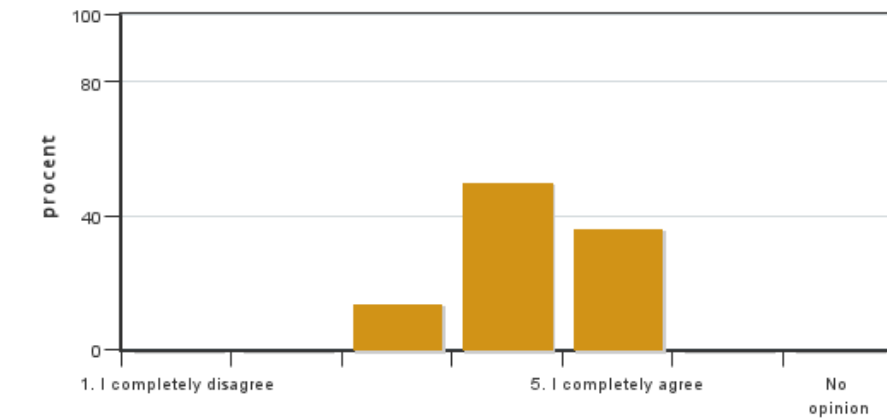
3: 3

4: 11

5: 4

No opinion: 0

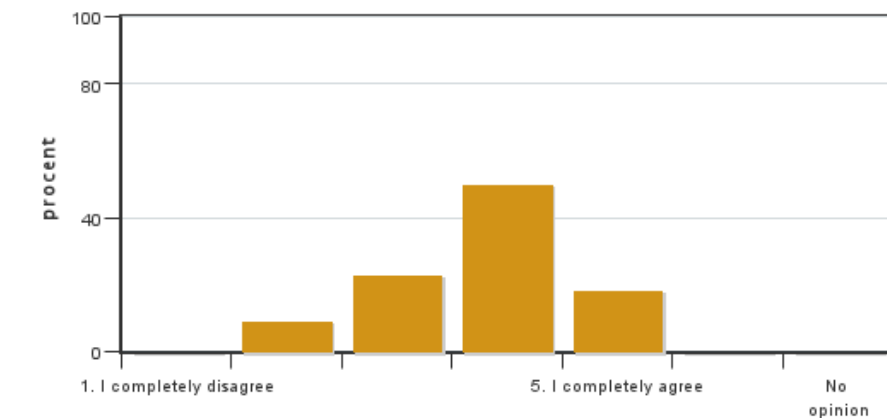
3. My prior knowledge was sufficient for me to benefit from the course.



Answers: 22
Medel: 4,2
Median: 4

1: 0
2: 0
3: 3
4: 11
5: 8
No opinion: 0

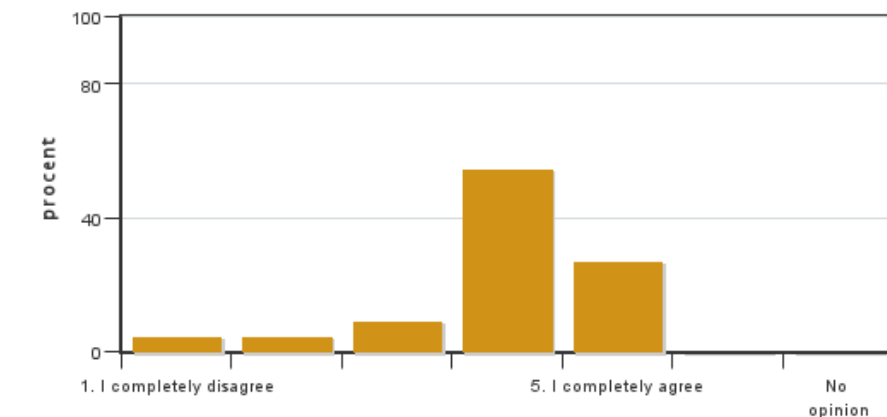
4. The information about the course was easily accessible.



Answers: 22
Medel: 3,8
Median: 4

1: 0
2: 2
3: 5
4: 11
5: 4
No opinion: 0

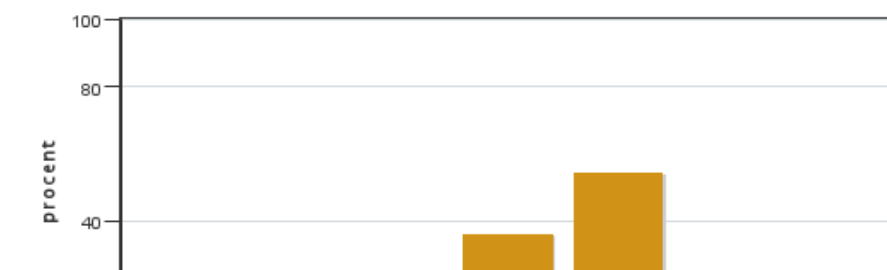
5. The various course components (lectures, course literature, exercises etc.) have supported my learning.



Answers: 22
Medel: 4,0
Median: 4

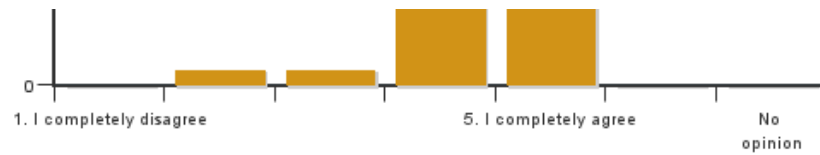
1: 1
2: 1
3: 2
4: 12
5: 6
No opinion: 0

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



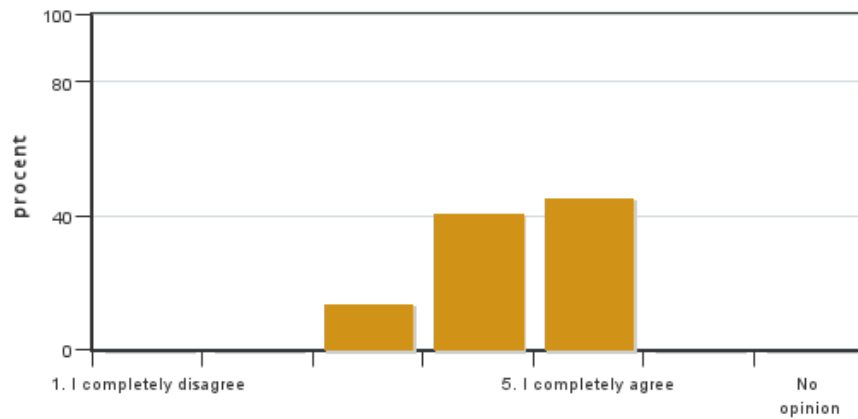
Answers: 22
Medel: 4,4
Median: 5

1: 0
2: 1
3: 1
4: 8
5: 12



No opinion: 0

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



Answers: 22

Medel: 4,3

Median: 4

1: 0

2: 0

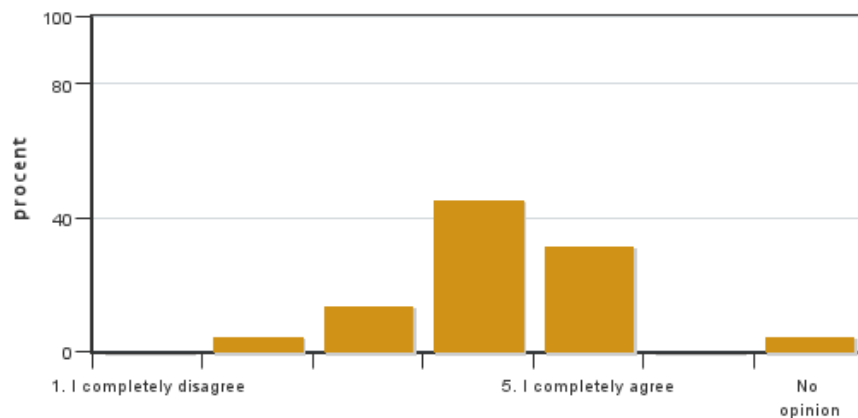
3: 3

4: 9

5: 10

No opinion: 0

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



Answers: 22

Medel: 4,1

Median: 4

1: 0

2: 1

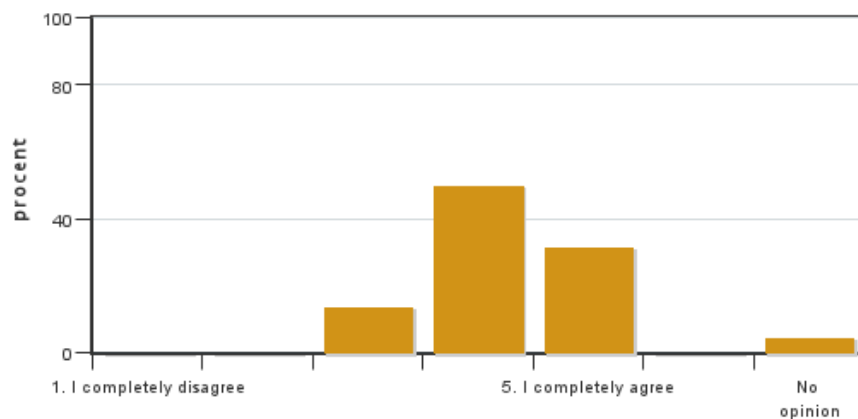
3: 3

4: 10

5: 7

No opinion: 1

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



Answers: 22

Medel: 4,2

Median: 4

1: 0

2: 0

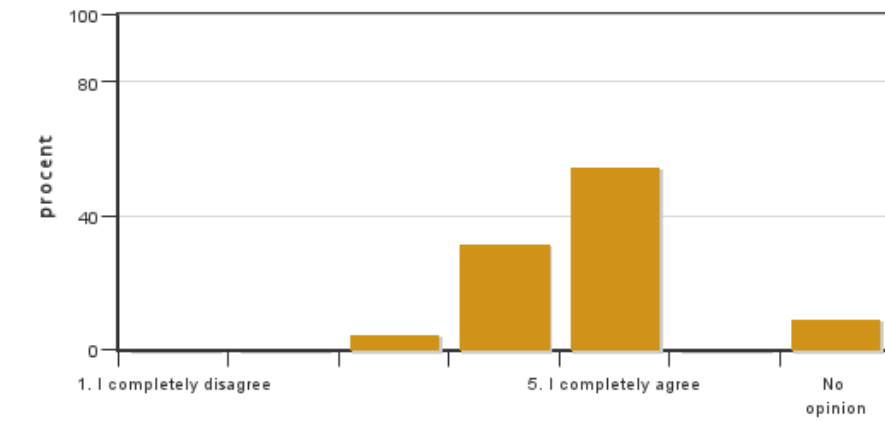
3: 3

4: 11

5: 7

No opinion: 1

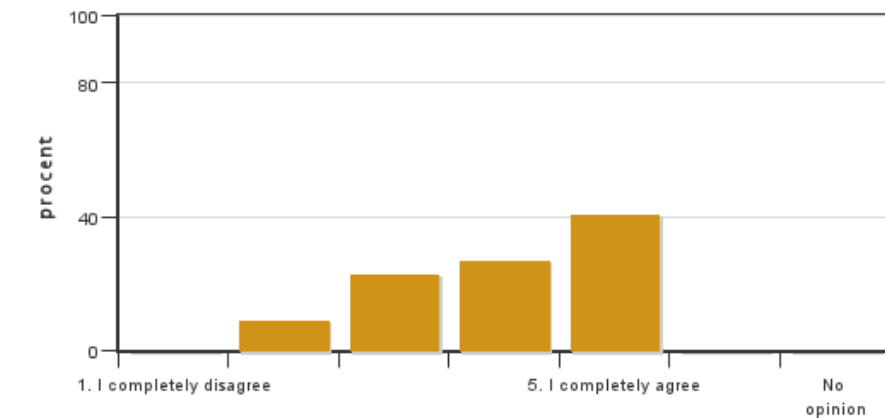
10. I believe the course has included a gender and equality aspect, regarding content as well as teaching practices (e.g. perspective on the subject, reading list, allocation of speaking time and the use of master suppression techniques).



Answers: 22
Medel: 4,6
Median: 5

1: 0
2: 0
3: 1
4: 7
5: 12
No opinion: 2

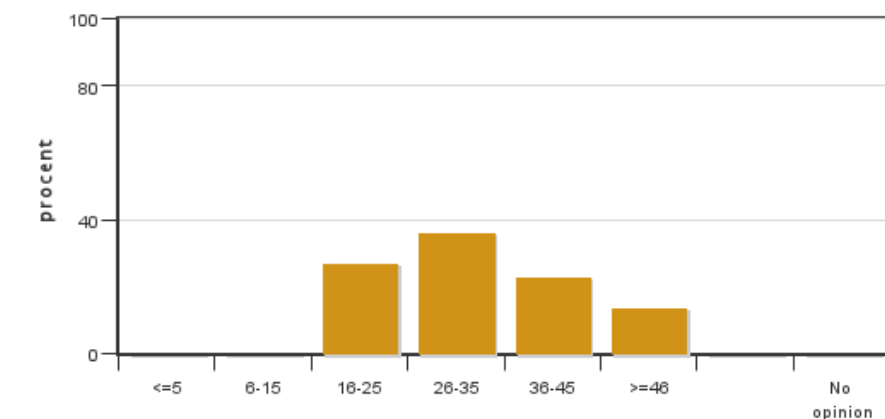
11. The course covered international perspectives.



Answers: 22
Medel: 4,0
Median: 4

1: 0
2: 2
3: 5
4: 6
5: 9
No opinion: 0

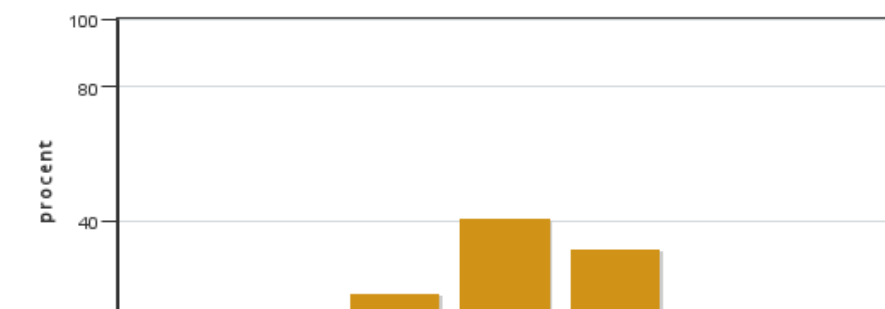
12. On average, I have spent ... hours/week on the course (including timetabled hours).



Answers: 22
Medel: 31,7
Median: 26-35

≤5: 0
6-15: 0
16-25: 6
26-35: 8
36-45: 5
≥46: 3
No opinion: 0

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



Answers: 22
Medel: 4,0
Median: 4

1: 0
2: 2
3: 4
4: 9
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

Course leaders comments

This course occasion presented mainly the usual challenges connected to 1. the broad thematic scope of the course covering a number of distinct topic 2. diverse group of students with very different levels of prior knowledge. Teaching the economics concepts is still a challenge. One positive experience was using vignettes from YouTube explaining some of the concepts. The current home work with reporting in groups worked well, but more hands on exercises in class are needed.

It appears that the idea of students carrying out their own analysis using the computer based decision support system Heureka during the second week of the module needs to be given up. The students are not yet familiar enough with the program by then and seem not to be able to use the help documentation efficiently. Instead of the independent project, the first week's set of pre-defined calculations, which worked well, could to be extended. The general set of topics seems to rather have been appreciated, the comments did not allude week connections between course elements as it happened in previous years.

Student representatives comments

Planning in Sustainable Forest Management 2021/22 Course evaluation

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

Mean: 3,7

Median: 4

Strengths and successes	Weaknesses/recommended adjustments
1. Interesting, 2. Well taught, 3. Structure covering many aspects of forestry planning, 4. Well managed, 5. Heureka was found a useful tool, 6. Many different education sources, 7. Interesting approach to new technology, 8. Learning innovative methods and tools for creating a sustainable forest,	1. Introduction to the economy – difficult to grasp from lectures, 2. Not clear enough instructions for the simulation project, 3. Not enough validation if the tasks and models are working,

???????

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

Mean: 3,7

Median: 4

There is an opinion that economics is not connected to the rest of the course and should not be included in the exam questions. The same student appreciates working with Heureka.

*Personally, I do not agree with this opinion because the knowledge about economics was needed through the whole course – less often but provided terms had to be well understood anyway.

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

Mean: 4,2
Median: 4

One student felt bad about not knowing R-studio because could not help in group work in Östad.

*In my opinion it is not an issue because thanks to the group work if someone does not know the program, can do another part of the project and at least get acquainted with the general concept – know that R studio exists and what is its main job.

4. The information about the course was easily accessible.

Mean: 3,8
Median: 4

“ Would be nice to have a calendar and all of the new information announced and not just in module files”

General opinion is good! The additional recommendations of students were:

1. earlier announcements,
2. more consistent information between different teachers,
3. including calendar and announcement section,

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

Mean: 4,0
Median: 4

*There was only one comment but I believe that in the first section of evaluation this question was answered. Students appreciated a variety of education sources, provided tools, lectures about new technology, the diverse structure of the course.

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

Mean: 4,4
Median: 5

*No comments were provided but the fact that the median equals 5 speaks for itself. Lecturers created a very friendly, open, and safe area for learning.

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

Mean: 4,3
Median: 4

*More on this in question 14. In a few words: people appreciated hybrid learning.

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

Mean: 4,1
Median: 4

One student did not feel good about the economic elements of the course which resulted in additional stress on the exam

Another opinion was strongly positive:

*“Good with assignments during the course so that the exam is less important.
This in my opinion creates a good way of learning”*

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

Mean: 4,2
Median: 4

*One student commented that the social aspect is not covered but I believe it is irrelevant because hybrid learning was found as a success of the course in comments that are mentioned below. Group projects, excursions, and lectures in the classroom in my opinion covered the social aspect very well, especially in these difficult times.

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).

Mean: 4,6
Median: 5

Another element with median = 5.

*I fully agree with the results.

11. The course covered international perspectives.

Mean: 4,0
Median: 4

One student suggested more examples from other countries.

* In my opinion, the range of topics on this course did not give too many chances to discuss it on an international level. For instance, it is easier to mention different felling systems in various countries than to talk about which program is used abroad without knowing its purpose. Additionally, the course started with presentations about different countries so I am positive that this element was covered.

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

Mean: 6,3h per day
Median: 26-35

13. What is your overall experience of participating in all or part of your course online?

Mean: 4,0
Median: 4

One issue was described, namely the lecture that finally was not available online even though it should be. Luckily, the provided information was strictly practical regarding the excursion and could be shared between students. Nevertheless, this situation was seen as possible to be avoided.

Except for this case, the general view on online courses was good and hybrid learning enjoyed a very good opinion.

14. What worked well and less well when participating in teaching on distance.

Well	Less well
<ol style="list-style-type: none">1. More flexibility2. Easier to enjoy the Christmas period3. Possibility to spend more time in home-country around Christmas4. Ensuring health and safety during covid – many comments about this5. Variety of programs6. Hybrid learning in general7. A balance between classes in the classroom and via zoom8. Short and interesting slides9. Lectures on zoom in general10. "everything was great"11. "all really good"12. Presentations13. Manageable tasks14. Combination of theory and practice15. One to one sessions in labs, Q&A sessions,	<ol style="list-style-type: none">1. Some technical problems – but mostly were seen as something expected and normal1. "One student got covid and asked how he could connect university desktop to use the software for a project. The professor could not provide a proper solution"2. Not enough interactions with students during lectures,3. Recommendation to reduce the amount of diagrams and explain more during lectures,