



Silviculture - the Science of Forest Stand Management SV0055, 30124.2425

15 Hp
Pace of study = 100%
Education cycle = Advanced
Course leader = Eliza Maher Hasselquist, Hyungwoo Lim

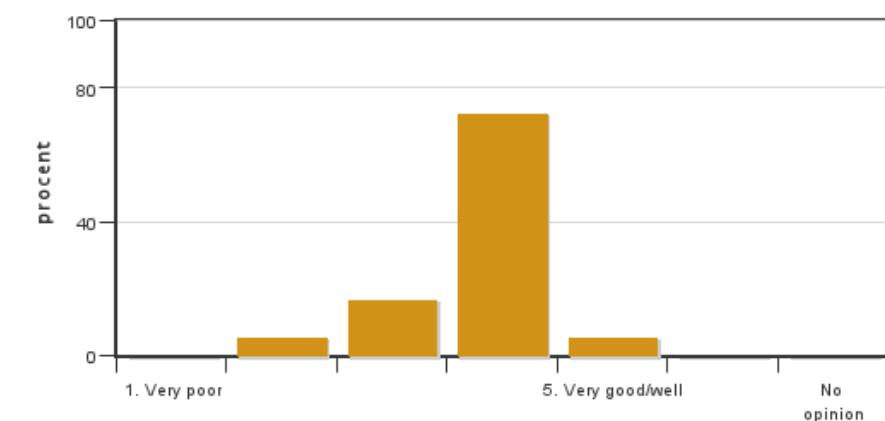
Evaluation report

Evaluation period: 2025-03-17 - 2025-04-07

Answers 18
Number of students 20
Answer frequency 90 %

Mandatory standard questions

1. My overall impression of the course is:

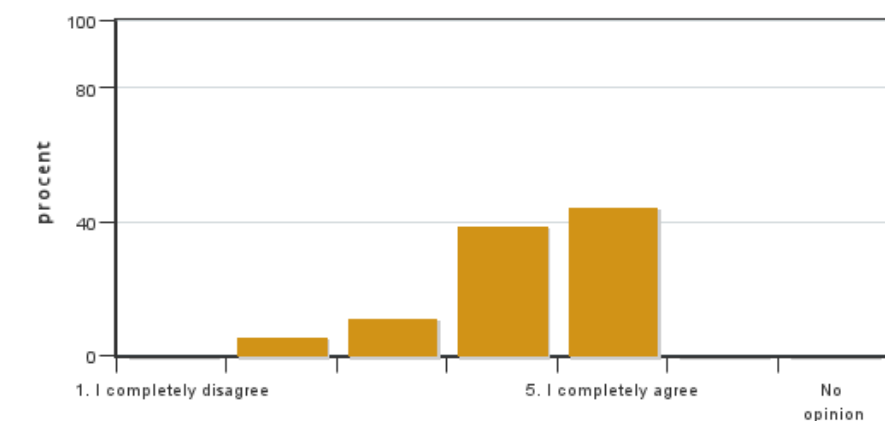


Answers: 18
Medel: 3,8
Median: 4

1: 0
2: 1
3: 3
4: 13
5: 1

No opinion: 0

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

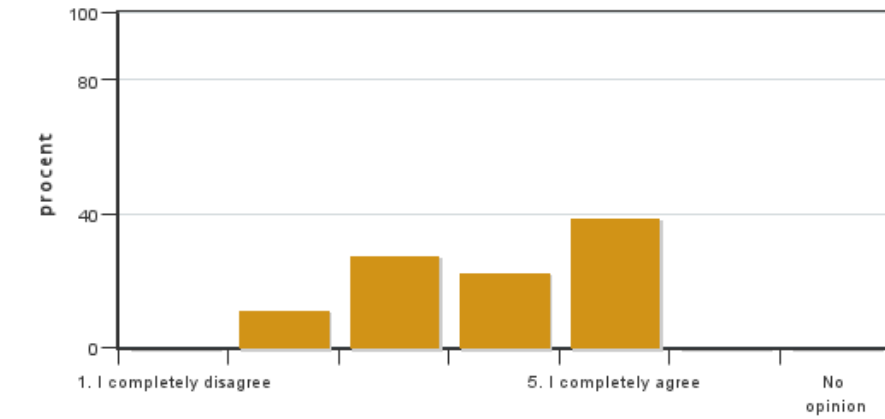


Answers: 18
Medel: 4,2
Median: 4

1: 0
2: 1
3: 2
4: 7
5: 8

No opinion: 0

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

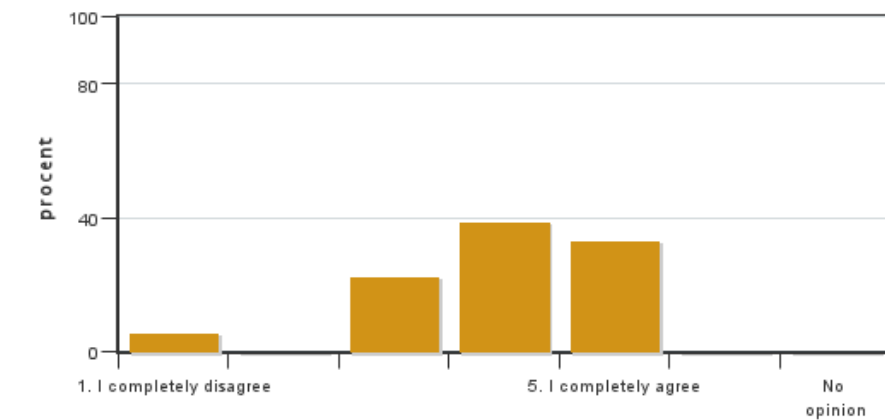


Answers: 18
 Medel: 3,9
 Median: 4

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

No opinion: 0

4. The information about the course was easily accessible.

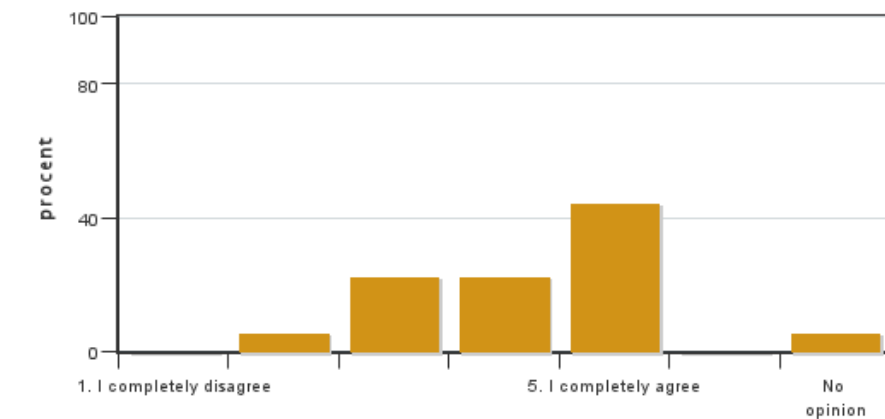


Answers: 18
 Medel: 3,9
 Median: 4

1: 1
 2: 0
 3: 4
 4: 7
 5: 6

No opinion: 0

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



Answers: 18
 Medel: 4,1
 Median: 4

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

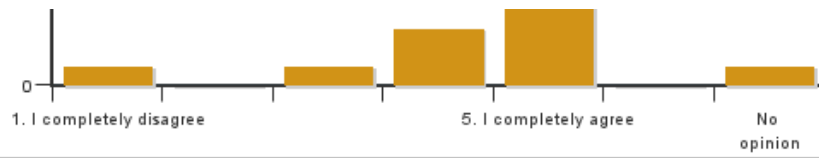
No opinion: 1

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



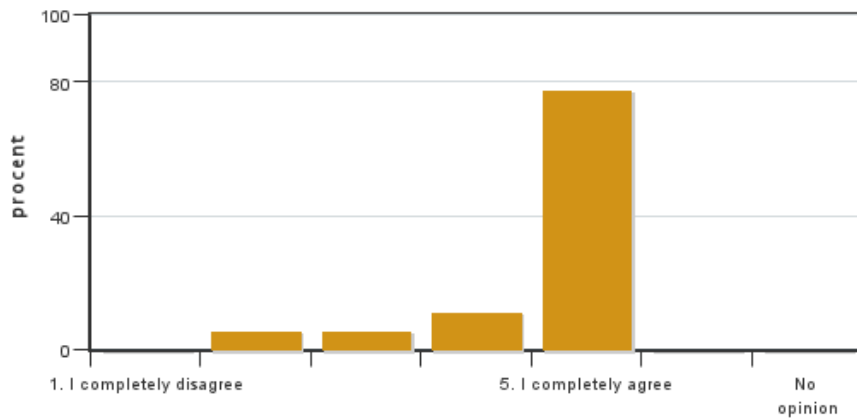
Answers: 18
 Medel: 4,5
 Median: 5

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



No opinion: 1

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



Answers: 18

Medel: 4,6

Median: 5

1: 0

2: 1

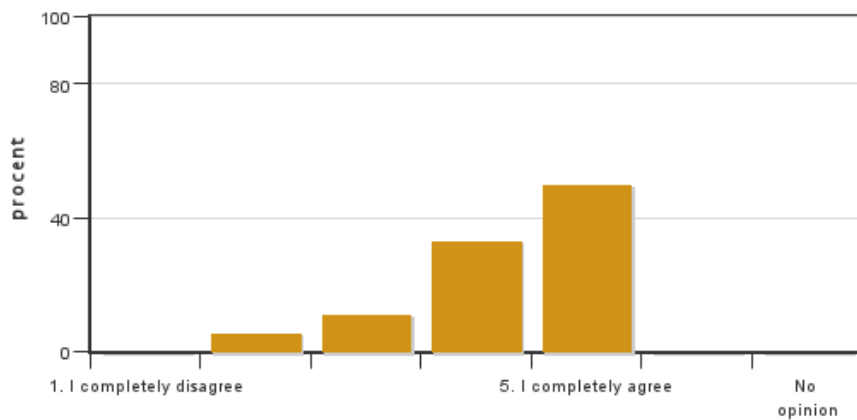
3: 1

4: 2

5: 14

No opinion: 0

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



Answers: 18

Medel: 4,3

Median: 4

1: 0

2: 1

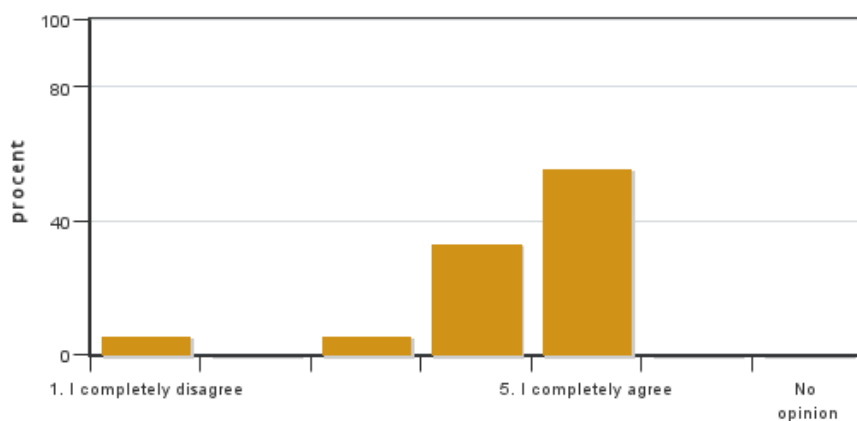
3: 2

4: 6

5: 9

No opinion: 0

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



Answers: 18

Medel: 4,3

Median: 5

1: 1

2: 0

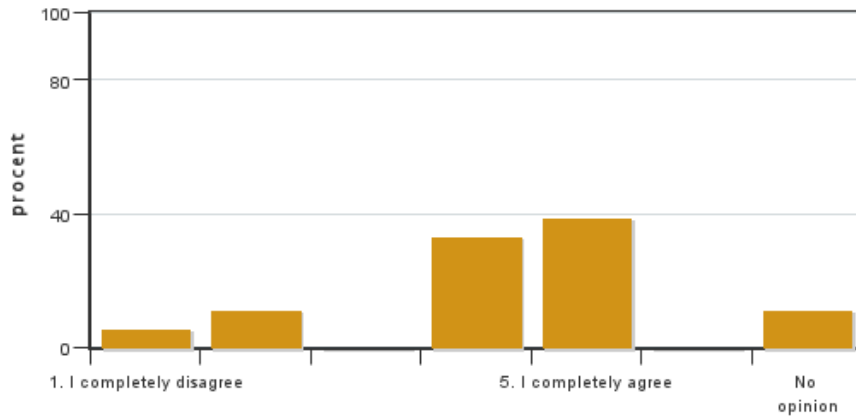
3: 1

4: 6

5: 10

No opinion: 0

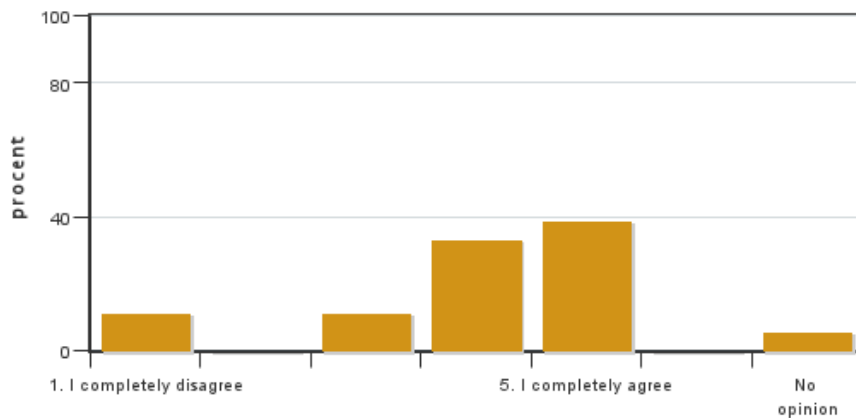
10. I believe the course has included a gender and equality aspect, regarding content as well as teaching practices (e.g. perspective on the subject, reading list, allocation of speaking time and the use of master suppression techniques).



Answers: 18
 Medel: 4,0
 Median: 4

1: 1
 2: 2
 3: 0
 4: 6
 5: 7
 No opinion: 2

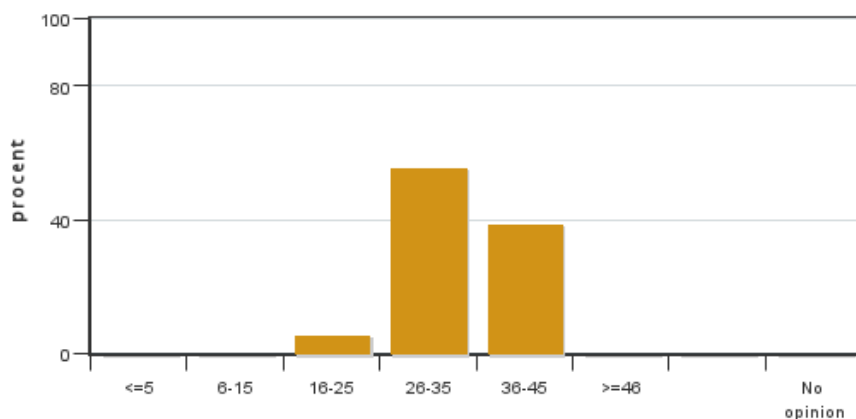
11. The course covered international perspectives.



Answers: 18
 Medel: 3,9
 Median: 4

1: 2
 2: 0
 3: 2
 4: 6
 5: 7
 No opinion: 1

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

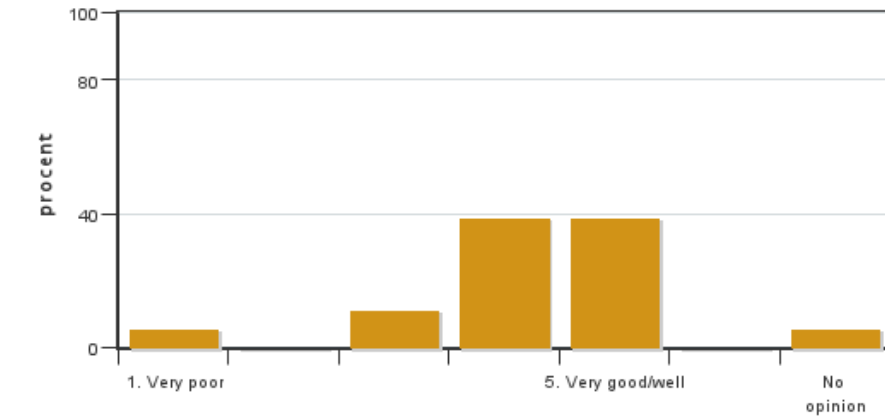


Answers: 18
 Medel: 33,3
 Median: 26-35

≤5: 0
 6-15: 0
 16-25: 1
 26-35: 10
 36-45: 7
 ≥46: 0
 No opinion: 0

Additional own questions

13. What was your overall impression of Module 1 - Silviculture in society & research: demands, challenges and knowledge gaps? Please consider all aspects of the module, lectures, assignments, teachers, etc. Do you have any suggestions to make it better?

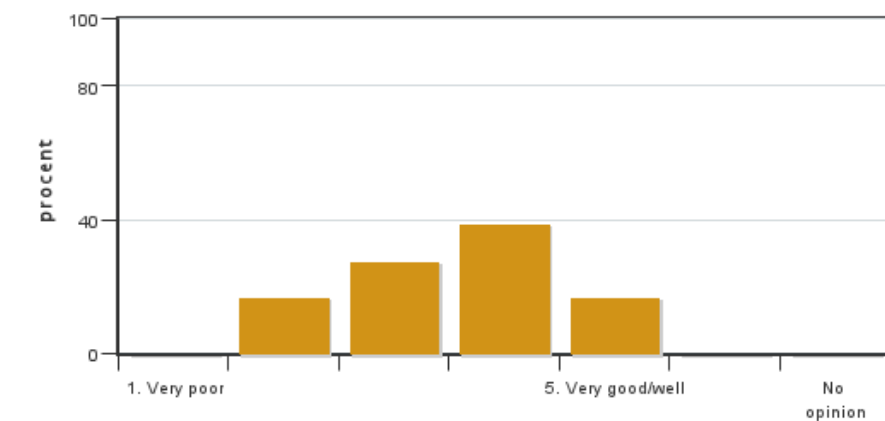


Answers: 18
 Medel: 4,1
 Median: 4

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

No opinion: 1

14. What was your overall impression Module 2: Continuous Cover Forestry - Theories, Concepts & Implementation? Please consider all aspects of the module, lectures, assignments, teachers, etc. Do you have any suggestions to make it better?

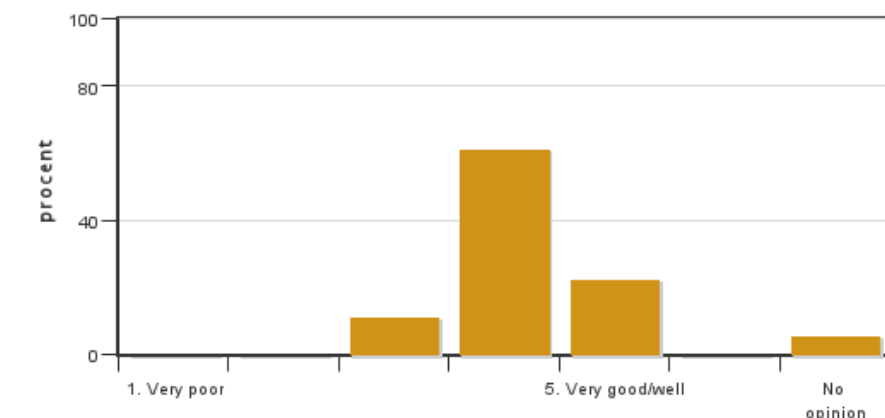


Answers: 18
 Medel: 3,6
 Median: 4

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

No opinion: 0

15. What was your overall impression Module 3: Modelling forest stand dynamics - Classical Approaches? Please consider all aspects of the module, lectures, assignments, teachers, etc. Do you have any suggestions to make it better?



Answers: 18
 Medel: 4,1
 Median: 4

1: 0
 2: 0
 3: 2
 4: 11
 5: 4

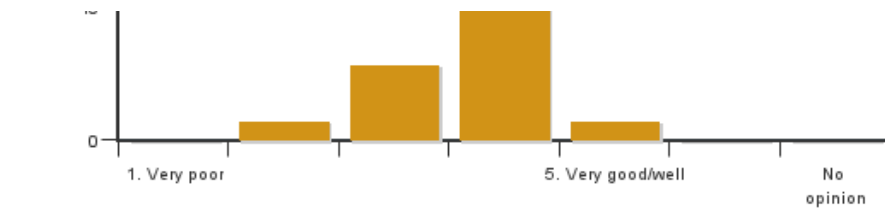
No opinion: 1

16. What was your overall impression Module 4: Process based models for predicting forest stand dynamics? Please consider all aspects of the module, lectures, assignments, teachers, etc. Do you have any suggestions to make it better?

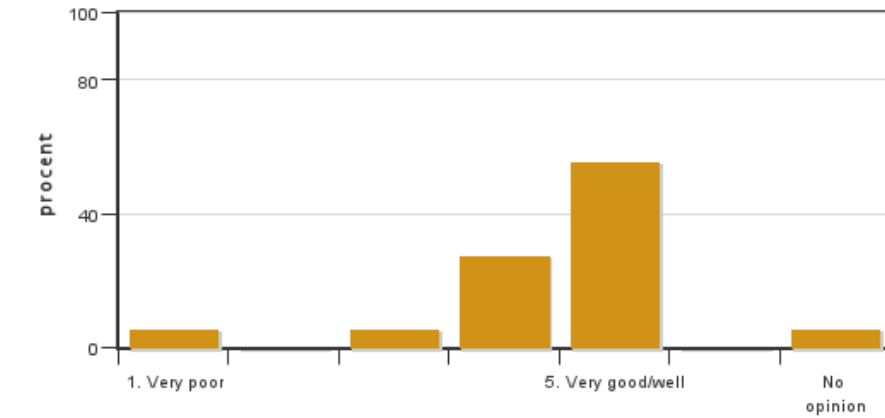


Answers: 18
 Medel: 3,7
 Median: 4

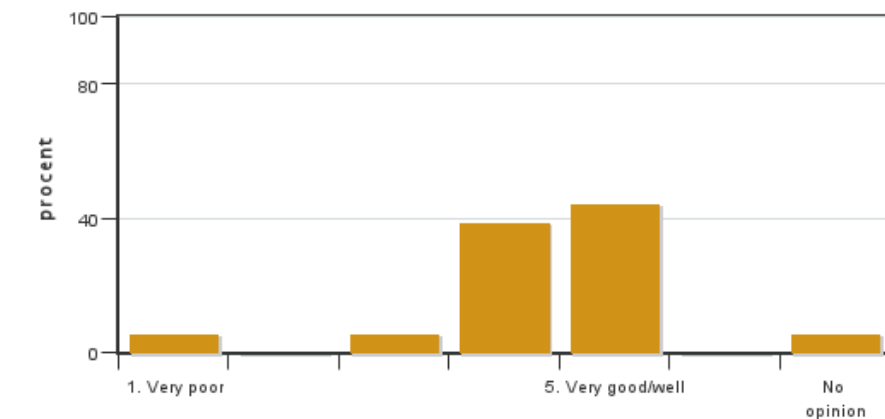
1: 0
 2: 1
 3: 4



17. What was your overall impression of the field trip to Nydala Lake Demonstration Area? Do you have any suggestions to make it better?



18. What was your overall impression of Module 5 - Proposing silvicultural research? Please consider all aspects of the module, lectures, assignments, teachers, etc. Do you have any suggestions to make it better?



19. Module 5 - Proposing Silvicultural Research - We changed how the multi-step process for the research proposal was submitted in order to be able to provide more feedback in steps to improve your reading and writing skills. Was this process and the feedback valuable? Was it OK to have the assignment from this module running in the background of the course?

Course leaders comments

Thank you for your thoughtful feedback on the course. We greatly appreciate the time you took to reflect on your experiences and offer constructive suggestions. Below, I've summarized key points from the evaluations and outlined how we plan to address them moving forward.

Course Coordination and Communication

Several of you emphasized the need for clearer coordination between module leaders. We completely agree and will implement a kick-off meeting at the start of the course to ensure all module leaders are aligned on assignments, deadlines, and learning objectives. We also plan to improve communication via Canvas, including more frequent updates and clearer labeling of assignments (e.g. by topic rather than number).

Structure and Engagement within Modules

Module 1:

We appreciate the suggestion to include short individual reflections on each speaker and the challenges they highlighted. We agree this would enrich the experience, especially given the diverse backgrounds of students. In future iterations, we will incorporate a reflection assignment followed by a structured discussion session at the end of the module to share perspectives and deepen understanding.

CCF Module:

Several students mentioned that this module could benefit from a more interactive format. We plan to revise the module structure to include a workshop-style session, allowing students to actively apply and discuss the concepts presented.

Process-Based 3PG Model - Module

Your feedback regarding the 3PG module was very helpful. Many of you noted that the focus on R programming sometimes overshadowed the core conceptual understanding of the model. In response, we plan to:

- Shift emphasis toward ecophysiological processes and how they are integrated into the model.
- Introduce step-by-step exercises using the Excel version of 3PG to build foundational understanding before moving into R.
- Allocate more time for discussion and application of the model, rather than solely coding tasks.

R Programming and Quantitative Skills

Many students expressed a desire for more support with R, especially for those with limited prior experience. We've taken steps to address this:

- The "Analysis of Environmental Data" course runs concurrently at 25% pace with the Silviculture Course and covers key foundational skills (e.g., loading and manipulating datasets). We've spoken with the course coordinator, and while tuition-paying international students can't formally register due to credit limitations, the course coordinator is willing to include them in the first few meetings of this course. These students can then access the content voluntarily without additional cost. We're also exploring the option of making this a recommended preparatory resource, and we may integrate some of the exercises as voluntary assignments (to get a better grade) within our course.
- We are also considering posting an online R tutorial ahead of time and/or offering a two-day basic R workshop at the beginning of the course as preparation for later modules.

Assignments and Canvas

We received helpful feedback regarding assignments:

- We will rename assignments to make their content clearer.
- Each module leader will take responsibility for one mandatory and one voluntary assignment to ensure balance and ownership.
- We'll clarify which assignments are voluntary vs. mandatory, and make this more visible on Canvas.

Again, thank you for your thoughtful and detailed feedback. Your insights are critical to helping us improve the course and ensure it meets your diverse learning needs. Please don't hesitate to reach out if you have further suggestions or questions.

Student representatives comments

Thank you for your detailed comment on our feedback. I have spoken to the other students who have attended the course and we agree that your ideas for improving the structure and engagement within the modules, R programming and course co-ordination are in line with our feedback and will benefit the learning objectives.

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