



Advanced Digital Landscape Analysis with GIS LK0376, 30059.2526

15 Hp

Pace of study = 100%

Education cycle = Advanced

Course leader = Neil Sang

Evaluation report

Evaluation period: 2026-03-16 - 2026-04-06

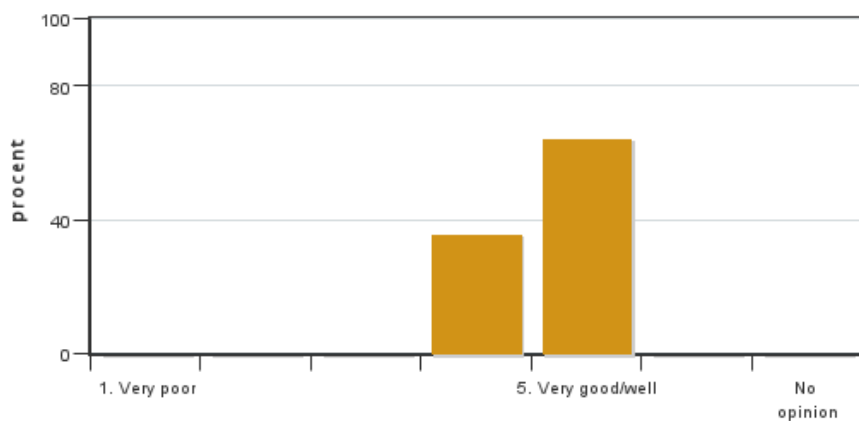
Answers 15

Number of students 33

Answer frequency 45 %

Mandatory standard questions

1. My overall impression of the course is:



Answers: 14

Medel: 4,6

Median: 5

1: 0

2: 0

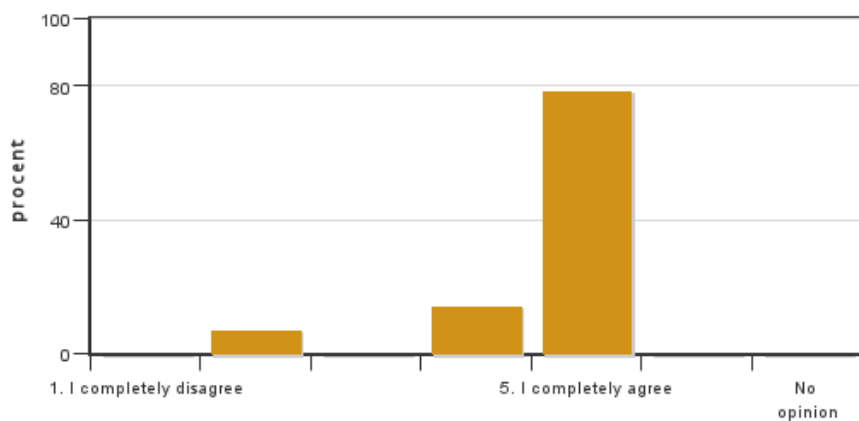
3: 0

4: 5

5: 9

No opinion: 0

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



Answers: 14

Medel: 4,6

Median: 5

1: 0

2: 1

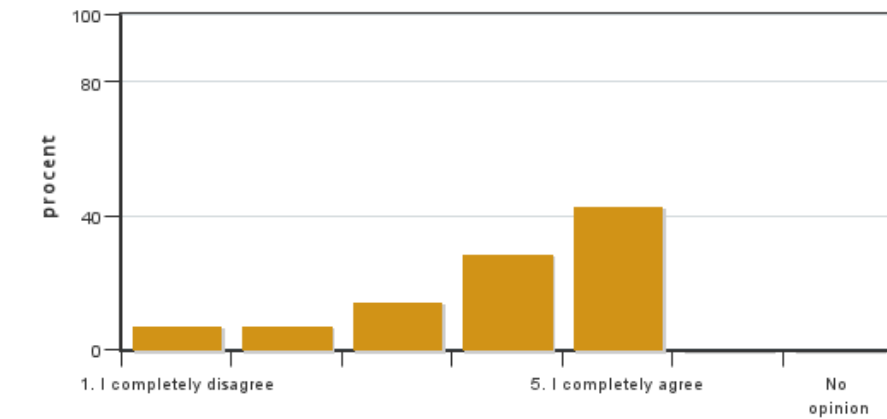
3: 0

4: 2

5: 11

No opinion: 0

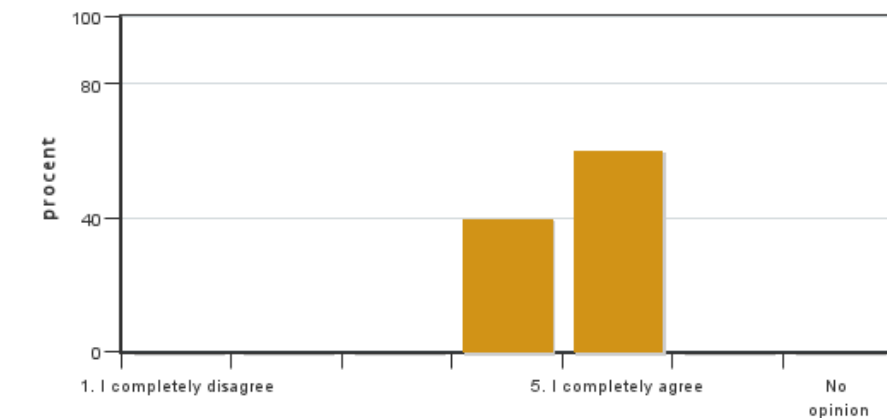
3. My prior knowledge was sufficient for me to benefit from the course.



Answers: 14
Medel: 3,9
Median: 4

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

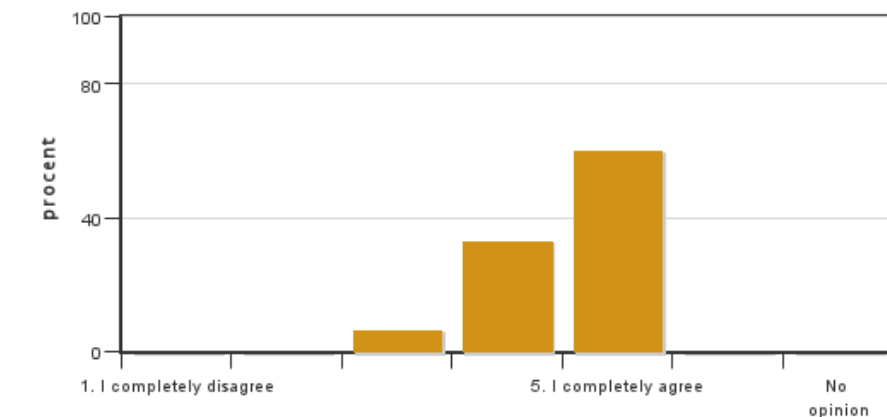
4. The information about the course was easily accessible.



Answers: 15
Medel: 4,6
Median: 5

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

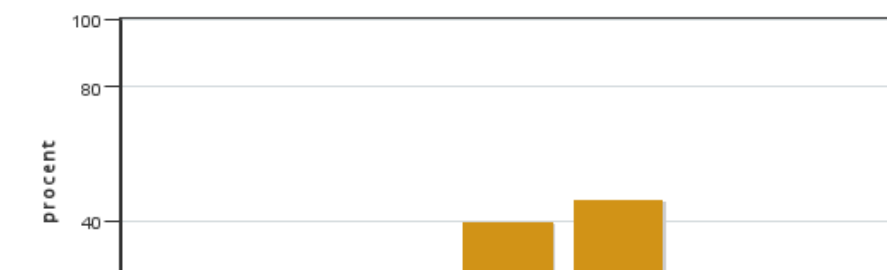
5. The various course components (lectures, course literature, exercises etc.) have supported my learning.



Answers: 15
Medel: 4,5
Median: 5

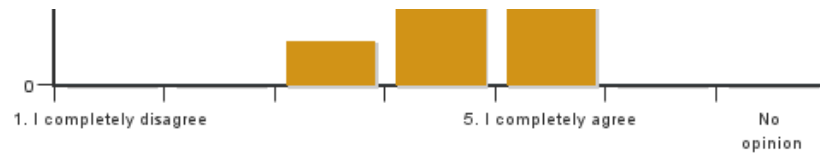
1: 0
2: 0
3: 1
4: 5
5: 9
No opinion: 0

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



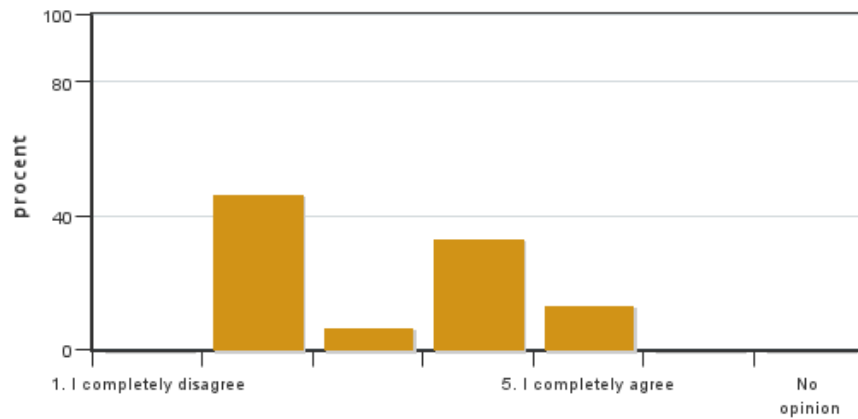
Answers: 15
Medel: 4,3
Median: 4

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



No opinion: 0

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



Answers: 15

Medel: 3,1

Median: 3

1: 0

2: 7

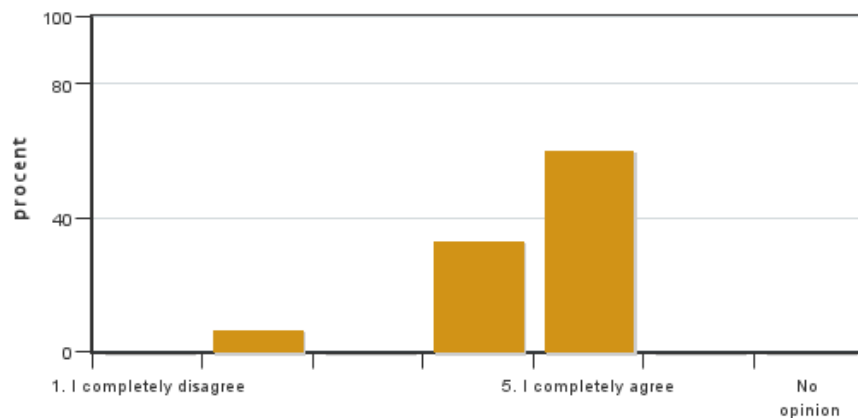
3: 1

4: 5

5: 2

No opinion: 0

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



Answers: 15

Medel: 4,5

Median: 5

1: 0

2: 1

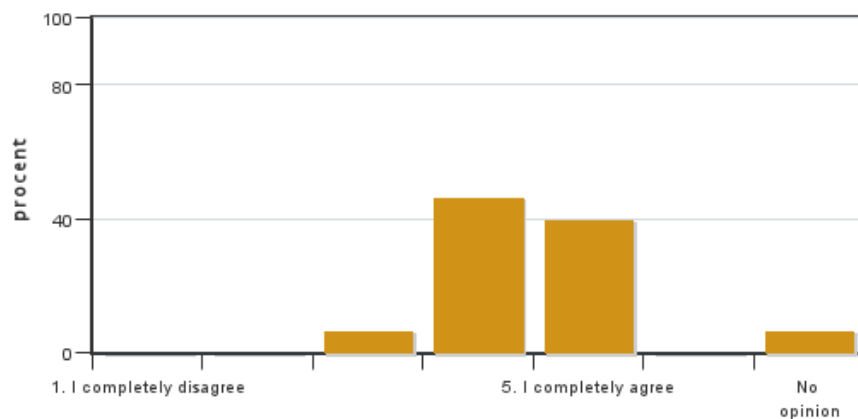
3: 0

4: 5

5: 9

No opinion: 0

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



Answers: 15

Medel: 4,4

Median: 4

1: 0

2: 0

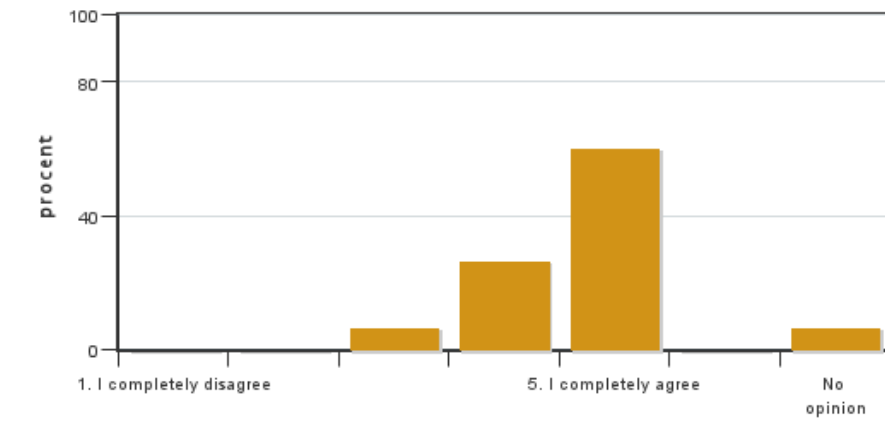
3: 1

4: 7

5: 6

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).

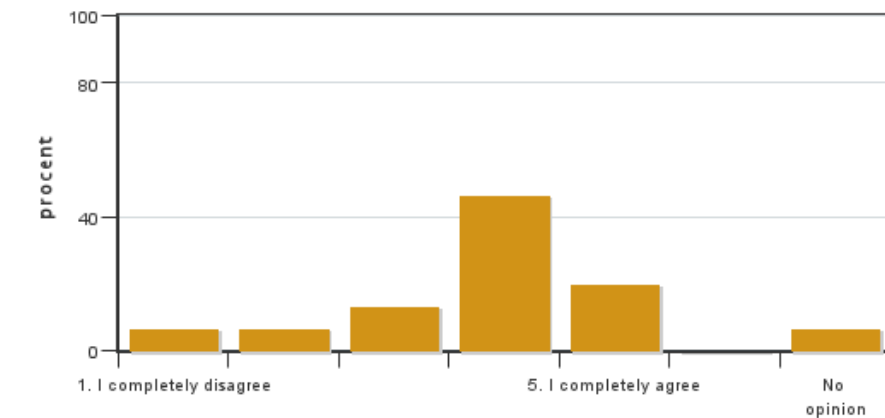


Answers: 15
 Medel: 4,6
 Median: 5

1: 0
 2: 0
 3: 1
 4: 4
 5: 9

No opinion: 1

11. The course covered international perspectives.

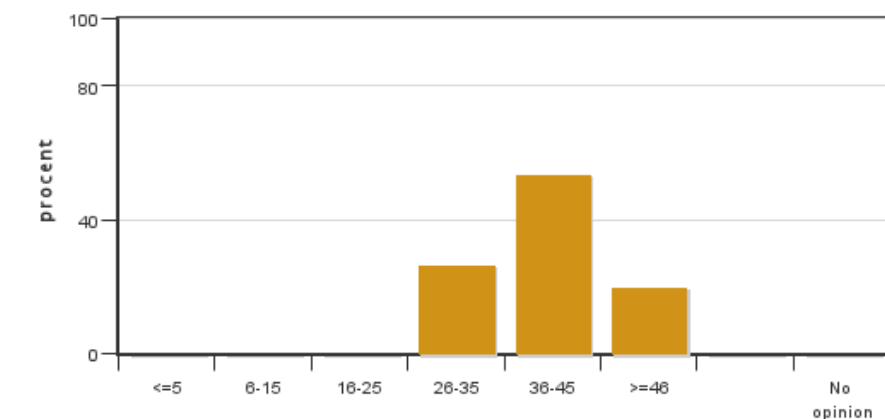


Answers: 15
 Medel: 3,7
 Median: 4

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

No opinion: 1

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



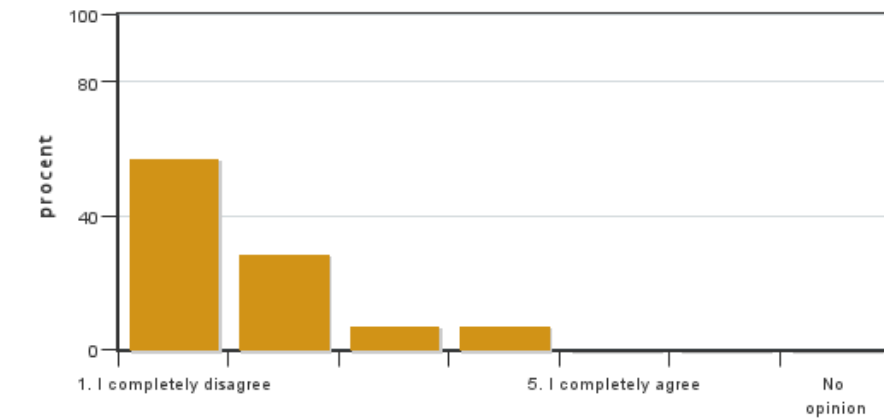
Answers: 15
 Medel: 38,5
 Median: 36-45

≤5: 0
 6-15: 0
 16-25: 0
 26-35: 4
 36-45: 8
 ≥46: 3

No opinion: 0

Additional own questions

13. There is a proposal to replace all current 15 credit 'subject' courses (e.g. ADLA) on the Landscape Architecture MSc program with a combination of more limited subject courses (10 weeks, 7.5 credits) to be taken along side extended (20 weeks, 15 credits) studio courses? To what extent would you agree with such a proposal?



Answers: 14
 Medel: 1,6
 Median: 1

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

No opinion: 0

Course leaders comments

Overall, I and the other teachers for ADLA are very pleased with how the course went this year, despite the issues with some student's user-profiles meaning they had to work with slow computing. We always try to introduce incremental improvements and updates to make the course more effective and keep it relevant. I am particularly pleased to see we made progress on how students rated inclusion of international perspectives while keeping sustainability and gender equality in focus. For technical and practical reasons the core exercises use Swedish case studies but we try to widen the discussion around that and allow students to range globally in their final projects if they wish, several students did so this year. We also integrated the Geodesign week with the flood modelling more tightly this year and while that does need some further 'bedding in' my observation was doing this improved student's understanding of how that method connects with traditional GIS impact modelling.

There were some broken links in the crash course documentation that were not picked up on in time, I will create a 'check list' to ensure such details are attended to in the future, on the other hand the extra day allotted to it seems to have been appreciated and reduced reported stress in Exercise 1. As to mathematical knowledge, there is not much maths needed for the taught exercises but final projects are becoming more ambitious each year. Some students took on topics requiring sophisticated mathematical methods. I will certainly think about how we might specifically support that without making it a requirement for all students.

Teaching staff all report that the social environment has been excellent this year, students have been friendly, patient and hard working. Of course we are not present all the time, if a student is feeling left-out we encourage them to speak to staff early. We do mix the group membership for each exercise to ensure any problems are limited.

Students report putting a good deal of time and effort into the course. A few report more than standard weekly hours but at least one comment acknowledged this was voluntarily done and motivated by interest. So long as they are happy, healthy and feel the effort is worth-while we are glad to see them making the most of their time with us. This said, that effort should not need to be expended dealing with ineffective IT or working environments that are worn and outdated. I will continue to draw these issues to the attention of those responsible for our facilities.

I want to thank both the staff and students for their excellent work this year. The quality achieved in the final projects has been high and - just as important – my impression is that students have enjoyed the process of learning so I very much hope they will find opportunities to use GIS in future!

/Neil

(Course Responsible)

Student representatives comments

Course evaluation LK0376 2026

Summarized by course representative 2026-04-19

- 15 answers
- 33 students
- Answer frequency 45 %

Mandatory standard questions

Overall impression of the course

- 14 answers
- Average: 4,6
- Median: 5

Summarized comment: The course has been very appreciated and the students report learning a lot. However, the geo-design week is mentioned as a learning module which could have occurred later during the course.

The content of the course's relevance to its learning objectives

- Number of answers: 14
- Average: 4,6
- Median: 5

Summarized comment: The students see a clear connection from content to learning objectives, and the exercises are described as relevant and realistic, making GIS skills immediately applicable. A need for updating the crash course is pointed out, as well as a wish to include cost distance analysis and network analysis in the exercises.

My prior knowledge was sufficient to benefit from the course

- 14 answers
- Average: 3,9
- Median: 4

Summarized comment: The crash course was very appreciated, but some experience a lack of knowledge in mathematical and statistical terms.

The course information was easy to reach

- Number of answers: 15
- Average: 4,6
- Median: 5

Summarized comment: The literature and information was easy to find through canvas.

The course's learning elements have supported my learning

- Number of answers: 15
- Average: 4,5
- Median: 5

Summarized comment: The course is deemed as well structured.

The social learning environment has been including where different opinions were respected

- Answers: 15
- Average: 4,3
- Median: 4

Summarized comment: The social environment has been including, but there has been some language barrier between students.

The physical environment has been satisfactory

- 15 answers
- Average: 3,1
- Median: 3

Summarized comment: Students mention issues with computers and university user profile, leading to difficulties with the GIS-software. The efforts from the course leader to resolve this was appreciated.

The examinations gave me possibility to show acquired knowledge

- 15 answers
- Average: 4,5
- Median: 5

Summarized comment: The examinations are considered sufficient to show acquired knowledge.

The course has touched on sustainable development

- 15 answers
- Average: 4,4
- Median: 4

Summarized comment: no comments.

The course has touched on gender and equality perspectives, practically and through its content

- 15 answers

- Average: 4,6
- Median: 5

Summarized comment: The students report yes, and there is a wish to see more of Åsa.

The course has touched international perspectives

- 15 answers
- Average: 3,7
- Median: 4

Summarized comment: The students think that the course has touched on international perspectives.

Average time spent on the course

- 15 answers
- Average: 38,5
- Median: 36 - 45

Summarized comment: The students have on average spent 38,5 hours per week on the course, and the course opens up opportunity to voluntarily spend more time on the course if wished.

Additional own questions

Agreement to new proposal

- 14 answers
- Average: 1,6
- Median: 1

Summarized comments: The course is very appreciated as it is now, and the students are very negative to the new proposition, meaning it risks overwhelming potential future students and losing the greatness of the current course's distribution.

Summarized comment

The course is very well appreciated from the students, who report gaining a lot of applicable knowledge and really enjoying the course. There are complaints regarding computer capacity, and the students are not positive towards the suggested structural change.