



## GIS and Geographic Analysis TN0329, 20022.1920

15 Hp

Pace of study = 100%

Education cycle = Advanced

Course leader = Anders Larsolle, Tomas Thierfelder

### Evaluation report

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**Evaluation period: 2020-01-12 - 2020-02-02**

Answers 8

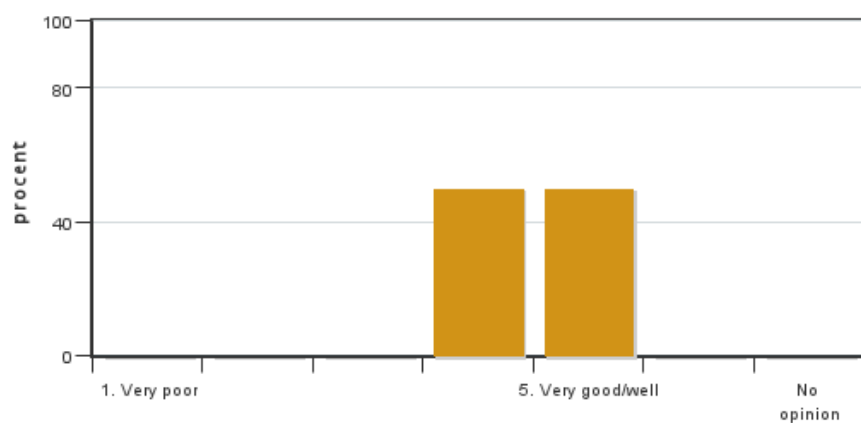
Number of students 28

Answer frequency 28 %

### Mandatory standard questions

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

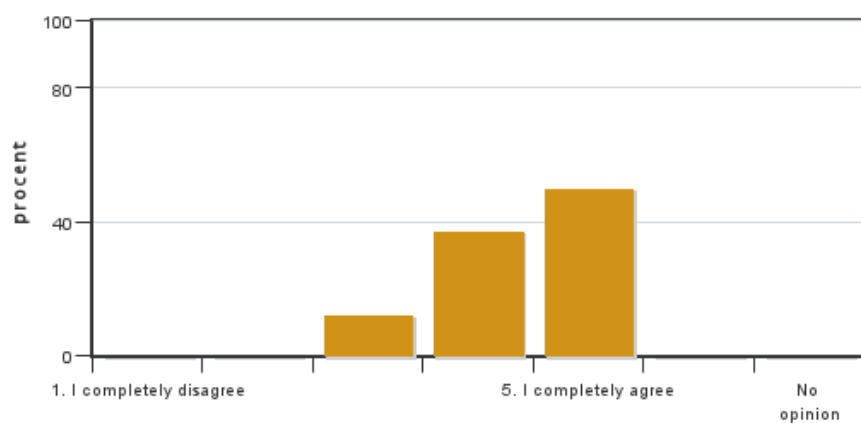


Answers: 8  
Medel: 4,5  
Median: 4

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

No opinion: 0

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

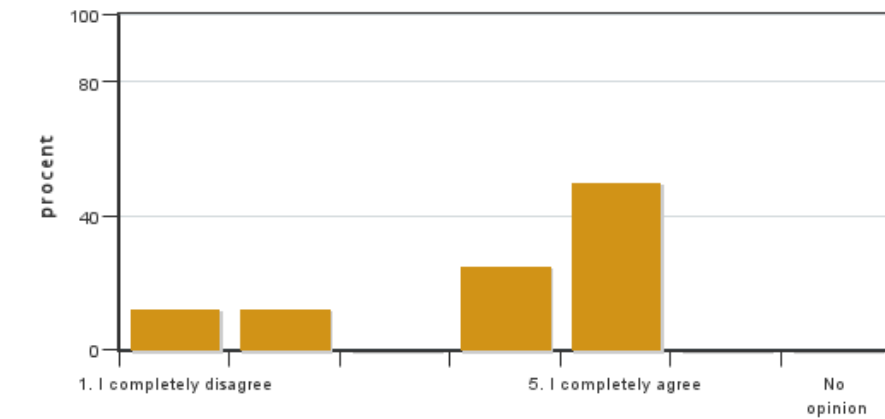


Answers: 8  
Medel: 4,4  
Median: 4

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

No opinion: 0

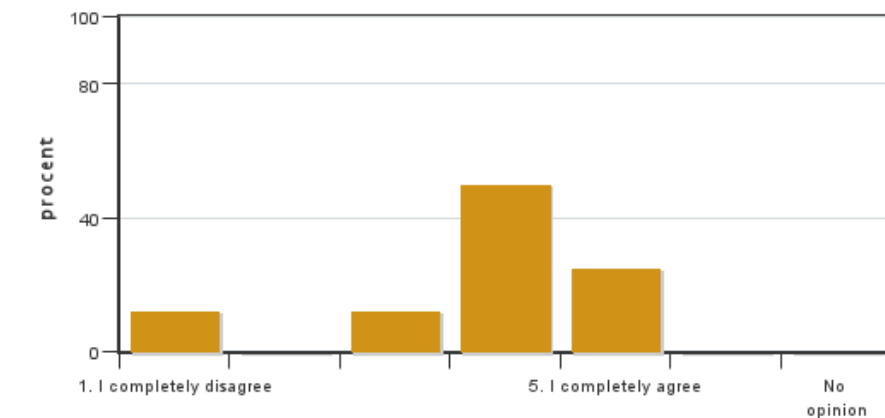
**3. My prior knowledge was sufficient for me to benefit from the course.**



Answers: 8  
Medel: 3,9  
Median: 4

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

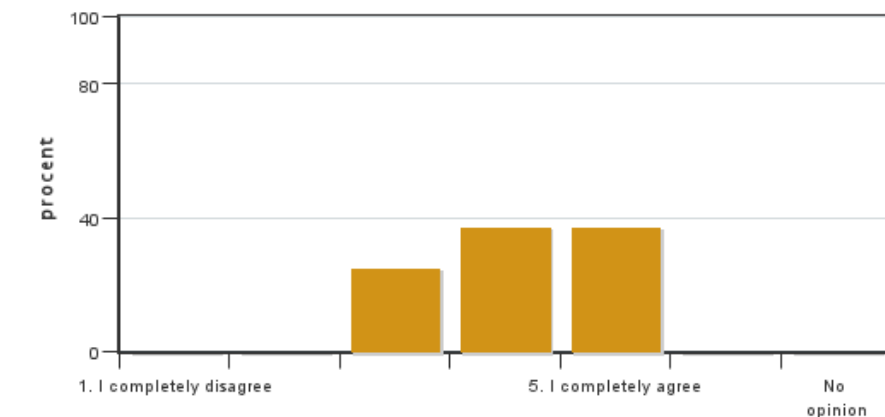
**4. The information about the course was easily accessible.**



Answers: 8  
Medel: 3,8  
Median: 4

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

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



Answers: 8  
Medel: 4,1  
Median: 4

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

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



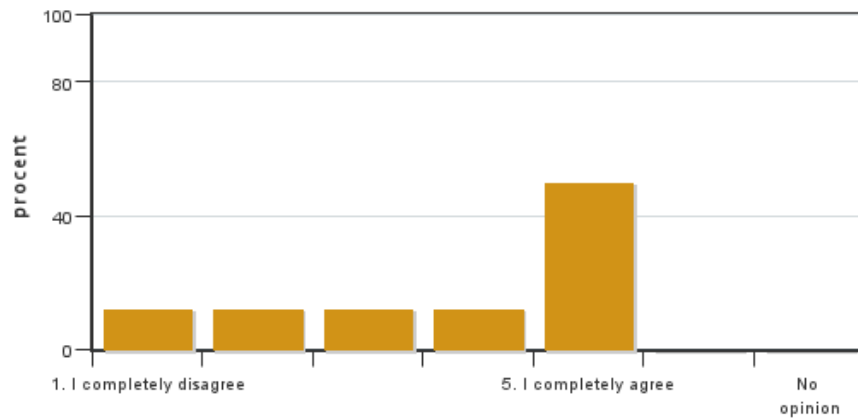
Answers: 8  
Medel: 4,8  
Median: 5

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: 3,8

Median: 4

1: 1

2: 1

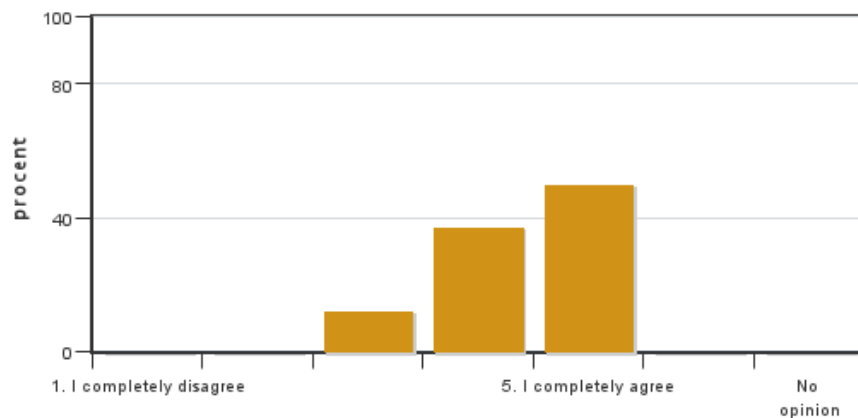
3: 1

4: 1

5: 4

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: 4,4

Median: 4

1: 0

2: 0

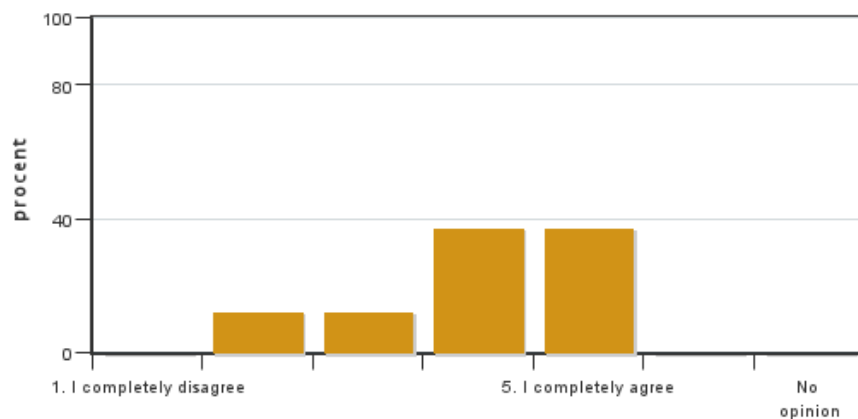
3: 1

4: 3

5: 4

No opinion: 0

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



Answers: 8

Medel: 4,0

Median: 4

1: 0

2: 1

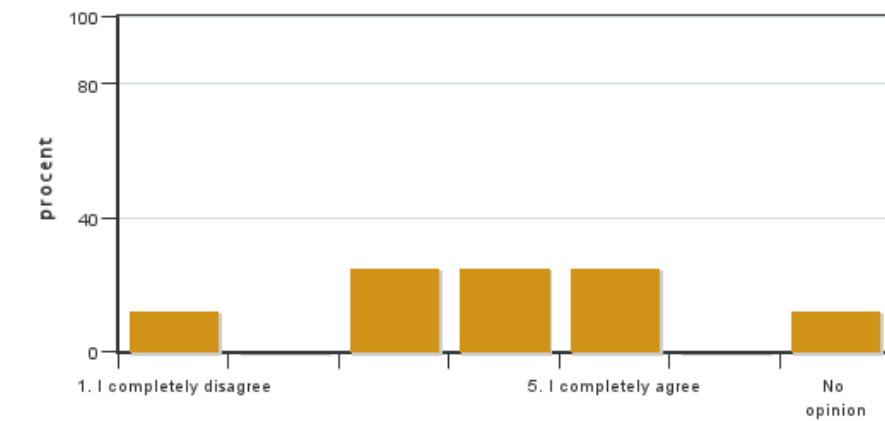
3: 1

4: 3

5: 3

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).**

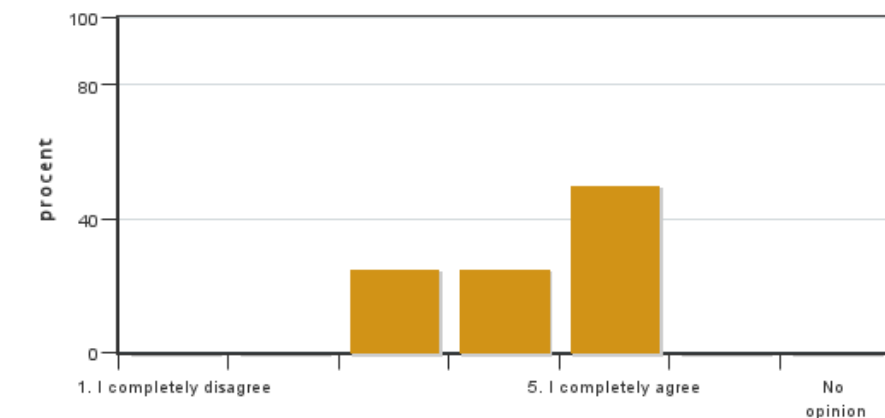


Answers: 8  
Medel: 3,6  
Median: 4

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

No opinion: 1

#### 11. The course covered international perspectives.

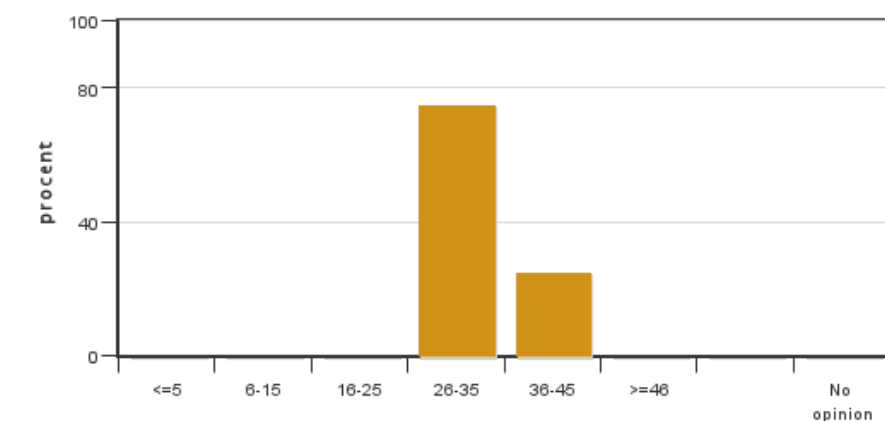


Answers: 8  
Medel: 4,3  
Median: 4

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

No opinion: 0

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



Answers: 8  
Medel: 32,5  
Median: 26-35

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

No opinion: 0

## Course leaders comments

This was the second year of educating GIS after the SLU 15-credit reform, which not only has resulted in at average increased credits per course, but also in additional logistics where four GIS-courses are provided in parallel through a single educational period of approximately ten weeks. The teacher's impression from this is an increased opportunity for synergy across courses, which has been actively explored and evaluated with mainly positive results. Apart from the positive evaluation responses reported with the student representative's summary, the more difficult side of teaching involves the application of pedagogical methods that generate positive feedback from the students through all the different lines of education implemented in a single course. This is particularly important in otherwise passive educational components like the important series of lectures. From the teachers point of view, the students response was very good this particular year of education, which we interpret as being the result of a well-functioning pedagogical methodology.

## Student representatives comments

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According to the oral, as well as the online evaluation, the degree of the student's satisfaction for the course seems to be rather high. Many positive comments have been made about the structure of the course, the supportive teaching group, as well as the knowledge that was gained. However there have been also suggestions for further improvement. Regarding the theory part of the course, some students wished that the theory lectures could have been better linked to the exercise part and thus the usage of the ArcGIS program. Another suggestion was that they could be better linked to the academic background of the students. A few -one or two- judged that their academic background was not sufficient in order to benefit from the course. At the oral evaluation of the course there was also an opinion that there was not sufficient time during the project initiation in order to find the most suitable project and also to make the appropriate collaborations. As regards the exercise part, there was an opinion that some exercises initially could have been done in the classroom with the teacher's leading, whereas most of the students showed great appreciation for the constant help that was provided. Some comments revealed a certain dissatisfaction about the multiple webpages of the course and the need to give many times the student's username and password. The great majority of the students think that the course covered international academic standards, as well as the aspects of sustainability, though there was a greater variation of the answers regarding the factors of gender and equality aspect.