

# Soils of the world and sustainable water and soil management MV0215, 10430.2324

15 Hp
Pace of study = 100%
Education cycle = Advanced
Course leader = Erik Karltun, Jennie Barron

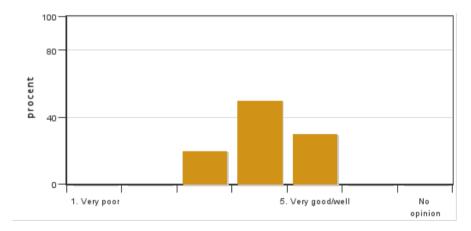
# **Evaluation report**

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

Answers 10 Number of students 13 Answer frequency 76 %

# **Mandatory standard questions**

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

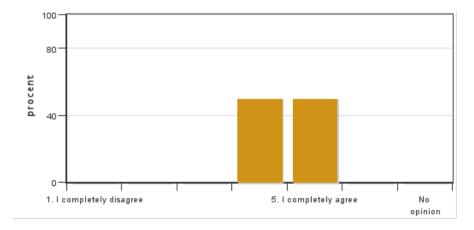


Answers: 10 Medel: 4,1 Median: 4 1: 0 2: 0 3: 2 4: 5

No opinion: 0

5: 3

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



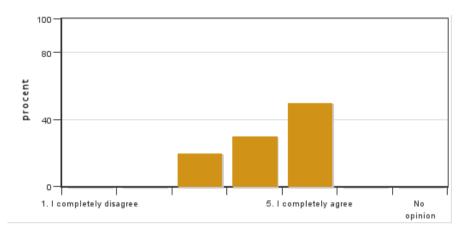
Answers: 10 Medel: 4,5 Median: 4

1: 0 2: 0 3: 0

3: 0 4: 5 5: 5

No opinion: 0

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



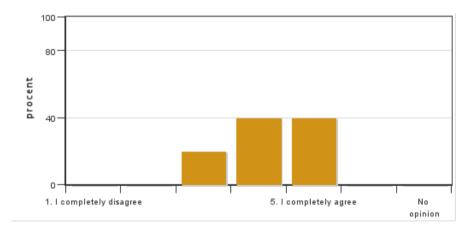
Answers: 10 Medel: 4,3 Median: 4

1: 0 2: 0

3: 2 4: 3 5: 5

No opinion: 0

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



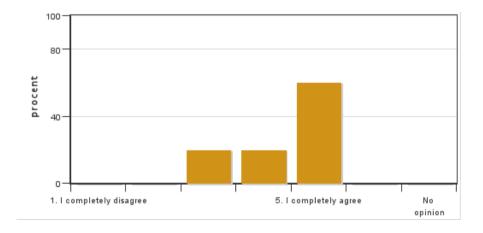
Answers: 10 Medel: 4,2 Median: 4

1: 0 2: 0 3: 2

3: 2 4: 4 5: 4

No opinion: 0

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



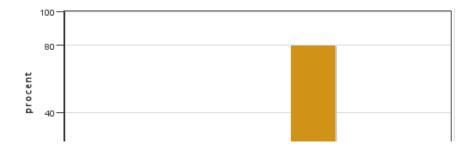
Answers: 10 Medel: 4,4 Median: 5

1: 0 2: 0 3: 2

4: 2 5: 6

No opinion: 0

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



Answers: 10 Medel: 4,8 Median: 5

1: 0

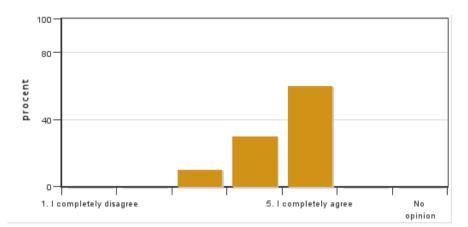
2: 0 3: 0

4: 2 5: 9 5. I completely agree

1. I completely disagree

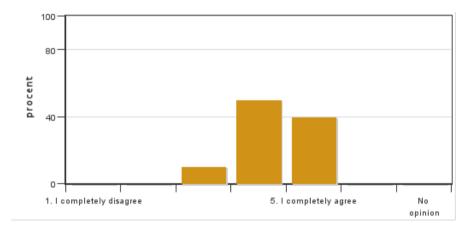
No opinion

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



Answers: 10 Medel: 4,5 Median: 5 1: 0 2: 0 3: 1 4: 3 5: 6 No opinion: 0

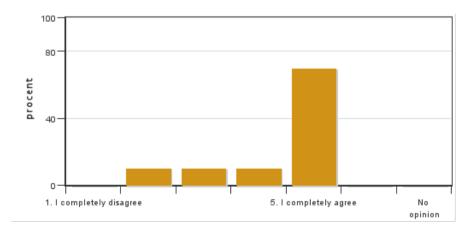
8. The examination(s) provided opportunity to demonstrate what I had learnt during the course (see the learning objectives).



Answers: 10 Medel: 4,3 Median: 4 1: 0 2: 0 3: 1 4: 5 5: 4

No opinion: 0

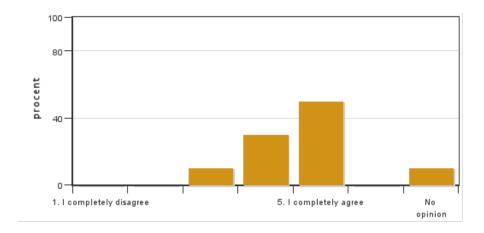
9. The course covered the sustainable development aspect (environmental, social and/or financial sustainability).



Medel: 4,4 Median: 5 1: 0 2: 1 3: 1 4: 1 5: 7 No opinion: 0

Answers: 10

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).



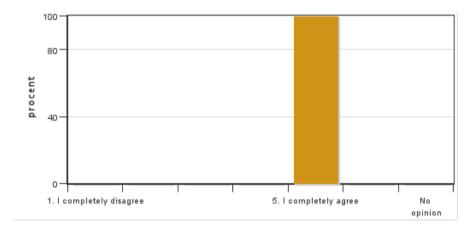
Answers: 10 Medel: 4,4 Median: 5

1: 0 2: 0 3: 1

4: 3 5: 5

No opinion: 1

### 11. The course covered international perspectives.



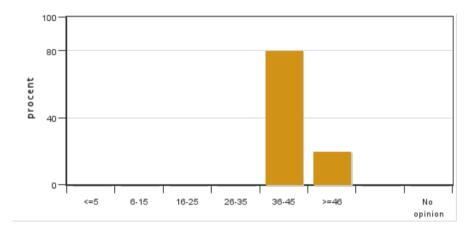
Answers: 10 Medel: 5,0 Median: 5

1: 0 2: 0 3: 0

4: 0 5: 10

No opinion: 0

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



Answers: 10 Medel: 41,2 Median: 36-45

≤5: 0 6-15: 0 16-25: 0 26-35: 0 36-45: 8 ≥46: 2

No opinion: 0

# **Course leaders comments**

No comments from the teacher

# Student representatives comments

The overall impression of the course was very good. For the overall score, the course had 4,1 out of 5 on average. The work load scored very high and this was one of the things disussed with the teachers and the student representetive. It were discussed if maybe one of the exams have to go or shortend the assignments. There are a lot of things to do. The students felt that they could have needed more time to process the knowledge we received.

The final evaluation is based on a group discussion we students had togheter i class, without the teachers present and on the discussion between student representative and course leaders.

#### Lectures:

The overall impression of the lectures was good and was very relevant to the exam later on. There were very informative and the teachers were had very good knowledge of the subjects. It was interesting with the connection to ongoing research and that they highlighted the many difficulties in introducing new techniques to countries with different conditions and cultures.

#### Excercises

Generally, the students felt that the exercises added to better understanding of the course and that it prepered us for the project work in some sence. The disadvantage was that several of the exercises were very time-consuming and some were difficult to understand. One of the exercises had a software that kept crashing and it was difficult to interpret the results. Some had difficulty understanding the feedback from the teachers.

#### Field work

The field work was very much appreciated by the students and many felt that it provided an added value than just seeing soils in pictures. Several dimensions were opened and the teacher explained various events in a good way. It also was a fun activity and a good way to get to know other student while digging.

#### Exam and grading

The examination was very confusing and it was not entirely clear which parts were graded and which were not. It was written differently in different places. The fact that we had two exams were also a bit stressful and the students urge the teachers to consider removing an element, perhaps an exam or an exercise

#### Project work

The final project, being a major part of the course, is generally viewed as a positive addition in terms of practical application. Having to design everything from water source to crop design to irrigation schedule to irrigation design, it was an interesting summing up of the sustainable water management part of the course. However, several students felt that we would like to have more time for the project work. Also here: the written feedback wasnt always so clear.

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