Bees, Apiculture and Pollination
BI1320, 40068.2324

7.5 Hp
Pace of study = 100%
Education cycle = Basic
Course leader = Barbara Locke Grandér

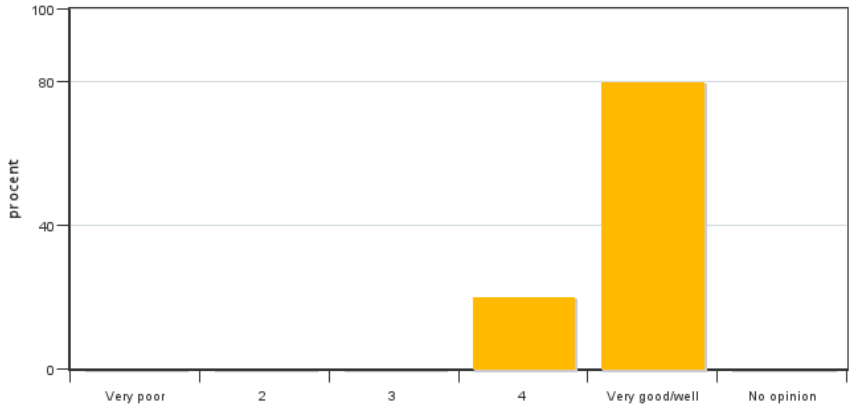
Evaluation report

Evaluation period: 2024-05-26 - 2024-06-16

Answers	10
Number of students	16
Answer frequency	62 %

Mandatory standard questions

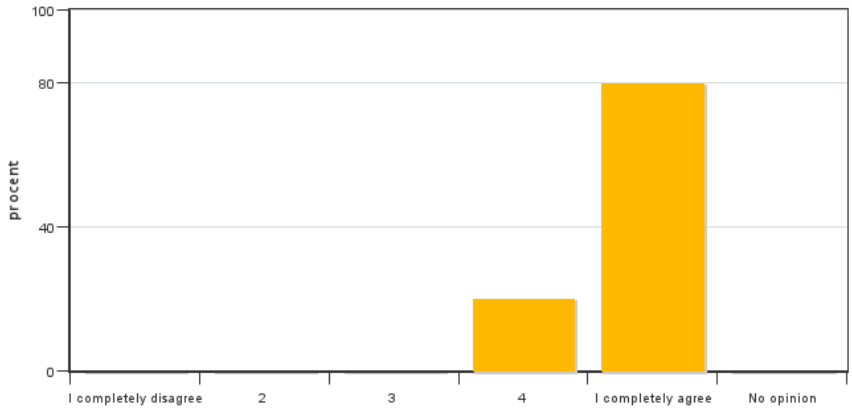
1. My overall impression of the course is:



Number of answers: 10
Average: 4,8
Median: 5

Very poor : 0
2: 0
3: 0
4: 2
Very good/well: 8
No opinion: 0

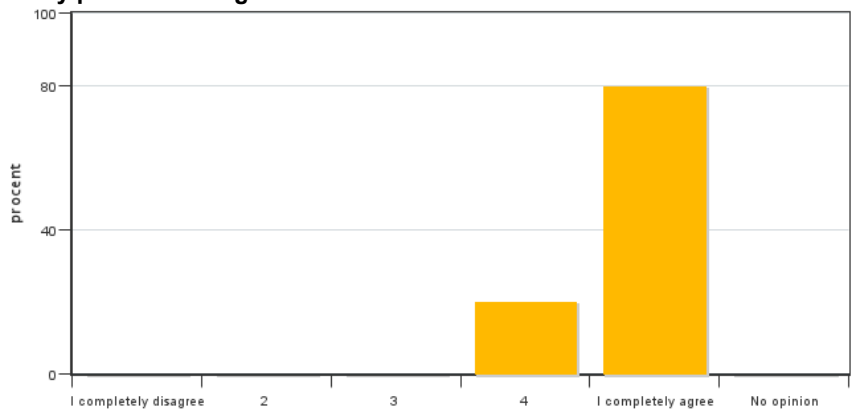
2. I found the course content to have clear links to the learning objectives of the course.



Number of answers: 10
Average: 4,8
Median: 5

I completely disagree: 0
2: 0
3: 0
4: 2
I completely agree: 8
No opinion: 0

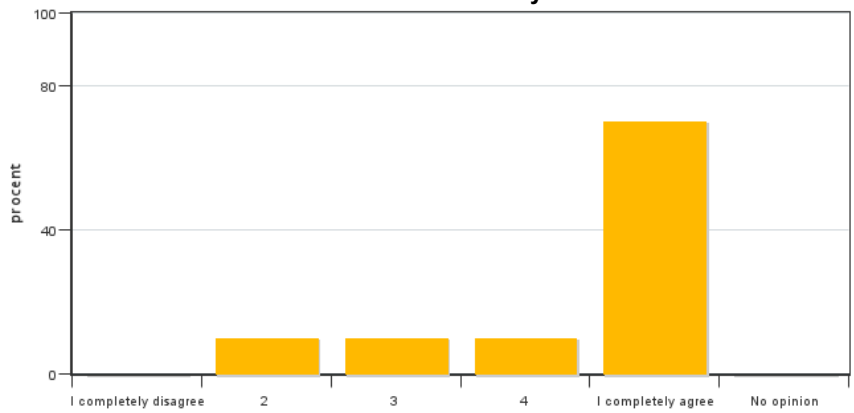
3. My prior knowledge was sufficient for me to benefit from the course.



Number of answers: 10
Average: 4,8
Median: 5

I completely disagree: 0
2: 0
3: 0
4: 2
I completely agree: 8
No opinion: 0

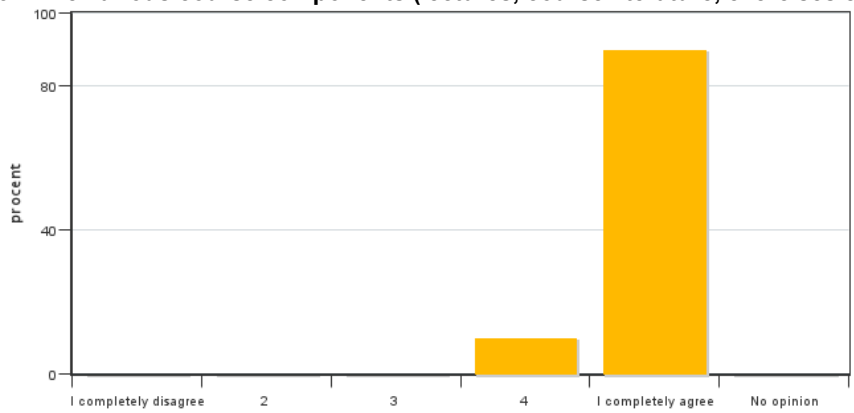
4. The information about the course was easily accessible.



Number of answers: 10
Average: 4,4
Median: 5

I completely disagree: 0
2: 1
3: 1
4: 1
I completely agree: 7
No opinion: 0

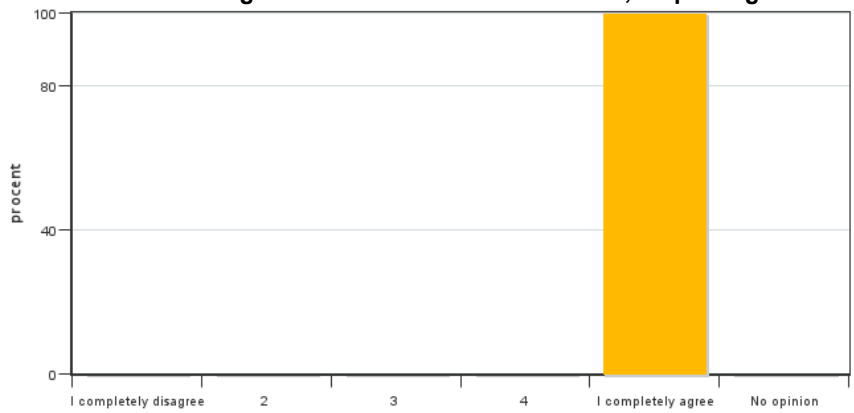
5. The various course components (lectures, course literature, exercises etc.) have supported my learning.



Number of answers: 10
Average: 4,9
Median: 5

I completely disagree: 0
2: 0
3: 0
4: 1
I completely agree: 9
No opinion: 0

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

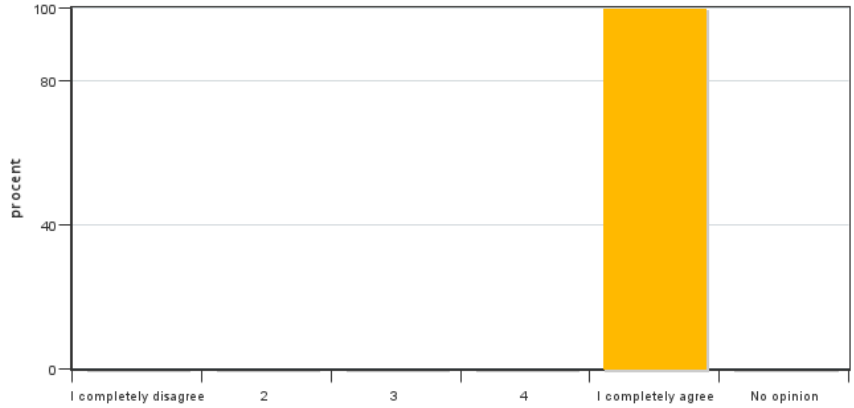


Number of answers: 10
Average: 5,0
Median: 5

I completely disagree: 0
2: 0
3: 0
4: 0
I completely agree: 10

No opinion: 0

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

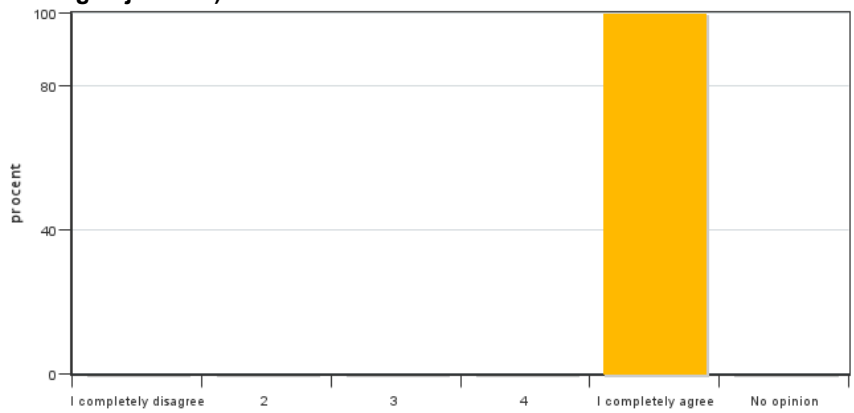


Number of answers: 10
Average: 5,0
Median: 5

I completely disagree: 0
2: 0
3: 0
4: 0
I completely agree: 10

No opinion: 0

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

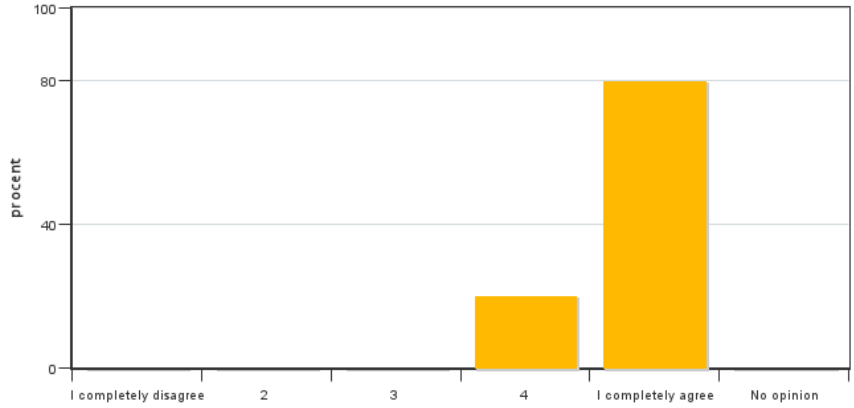


Number of answers: 10
Average: 5,0
Median: 5

I completely disagree: 0
2: 0
3: 0
4: 0
I completely agree: 10

No opinion: 0

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

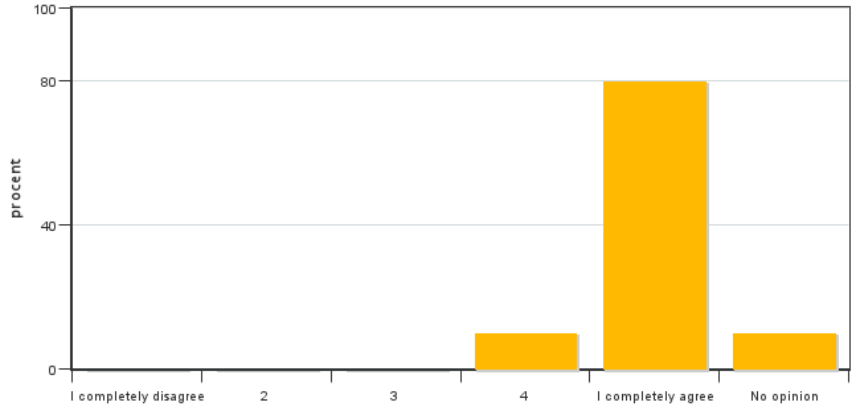


Number of answers: 10
Average: 4,8
Median: 5

I completely disagree: 0
2: 0
3: 0
4: 2
I completely agree: 8

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).

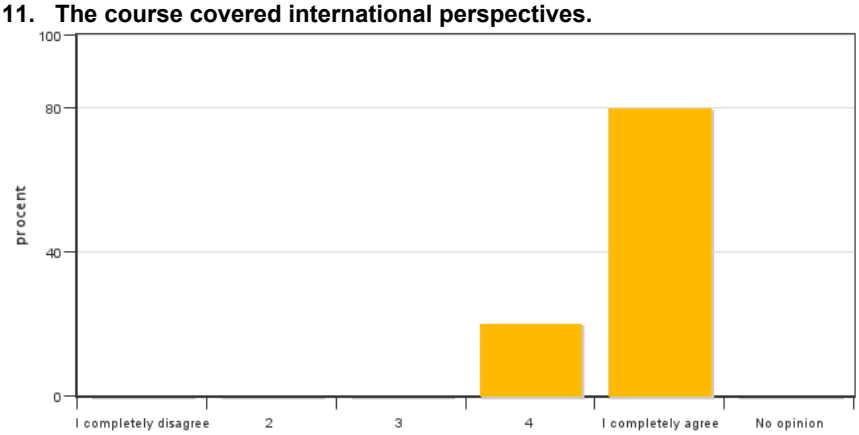


Number of answers: 10
Average: 4,9
Median: 5

I completely disagree: 0
2: 0
3: 0
4: 1
I completely agree: 8

No opinion: 1

11. The course covered international perspectives.

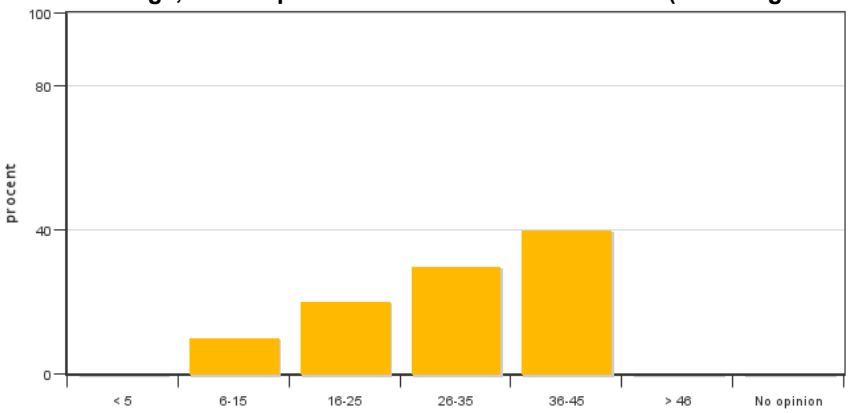


Number of answers: 10
Average: 4,8
Median: 5

I completely disagree: 0
2: 0
3: 0
4: 2
I completely agree: 8

No opinion: 0

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



Number of answers: 10
Average: 30,0
Median: 26-35

< 5: 0
6-15: 1
16-25: 2
26-35: 3
36-45: 4
> 46: 0

No opinion: 0

Course leaders comments

We had 17 students that participated in the course. Overall a very good engaged group of students which made the entire course a lot of fun and supported an enriching learning environment.

We had good weather for our field excursions and all students were active and curious and enjoyed these activities. The attendence at lectures and the excursions was high and this is reflected in the exam results where the majority of the students did very well. The written assignments and presentations, where students choose the topic themselves, were also of high standards.

The course is very sensitive to weather interruptions since we cannot do excursions with bees in the rain. Students are usually quite understanding of this and accept that the schedule can be rearranged on short notice, usually swapping lecture times with excursion times so not to add on extra time to the course.

Internal comments

The course term was scheduled to start on Friday 26th of April but was postponed until the 6th of May, partly due to the Valborg/ May 1st holidays falling in the middle of the week, but mainly due to that all the researchers teaching this course were occupied with hosting an event for SLU's Vice-Chancellor that same week. This was not a problem as we completed all the course aspects during the semester and most students said they were happy to have a short break before starting fresh with a new course.

Student representatives comments

Overall, the course content was very interesting and relevant, given the title of the course and the topics to be covered. The lectures provided students with knowledge on all the subjects expected in this course: pollination, bumblebees, wild bees, conservation, beekeeping, honeybees, genetics, epidemiology, etc. The academic references provided online were relevant and useful. The film provided online and discussed was very interesting and completely relevant to the course content.

The classroom (F-salen) in which all the lectures took place is a very appropriate room for this course. The room for practical work on wild bee identification, as well as the bee disease laboratory and the film discussion room were also very pleasant. During excursions to SLU hives or wild bee collecting, all students had the opportunity to practice and be properly equipped. The equipment provided for the practical part of the course was of good quality and in sufficient quantity.

The course instructors encouraged every student to participate, and everyone was well integrated. Students on the course came from many different nationalities. International inclusion and gender equality within this course group were very well implemented.

The knowledge required for this course was clearly indicated, and students were not surprised by the level of the lectures. The course on epidemiology was a little too deep, and some students may not have had all the necessary knowledge of epidemiology and the biology of immunity to understand the entire course. Otherwise, the knowledge required corresponds for the most part to a basic level of biology. All courses included biology reminders.

Access to course information was clear and simple.

The exam was representative of all the knowledge acquired during the lectures. The questions asked on the exam allowed students to present all the knowledge they had the chance to acquire during the course. The level of knowledge required in the exam satisfied the students.

During the entire month-long course, all the teachers were available to answer students' questions.

Overall, the class was extremely satisfied with the course. Some students said that the interesting and relevant lectures combined with the very practical excursions and the welcoming personalities of the teachers made them think it was the best university course they had ever taken at university.

This course has been very well organized and well constructed for years. No major improvements seem to have emerged from the student group.