Cell Biology
BI1250, 40127.2526

7.5 Hp
Pace of study = 100%
Education cycle = Basic
Course leader = Stefanie Nunes Rosa

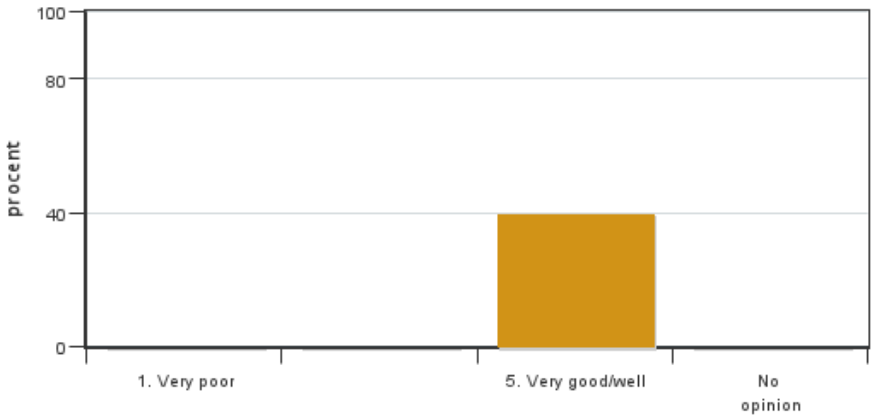
Evaluation report

Evaluation period: 2026-04-26 - 2026-05-17

Answers	5
Number of students	9
Answer frequency	55 %

Mandatory standard questions

1. My overall impression of the course is:

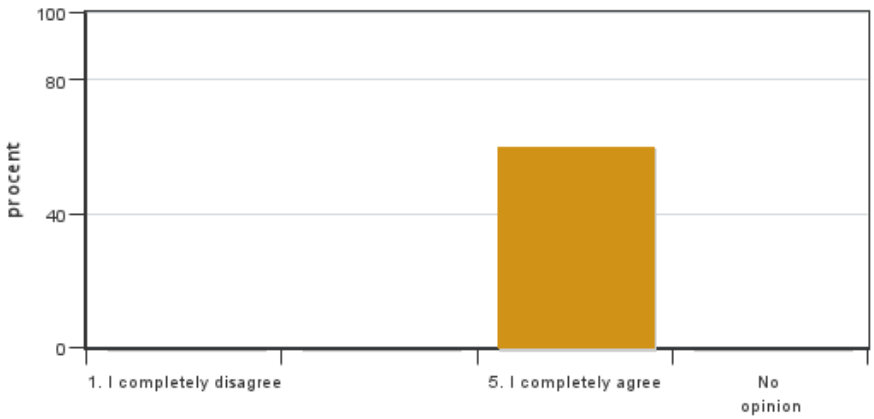


Answers: 5
Medel: 4,4
Median: 4

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

No opinion: 0

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

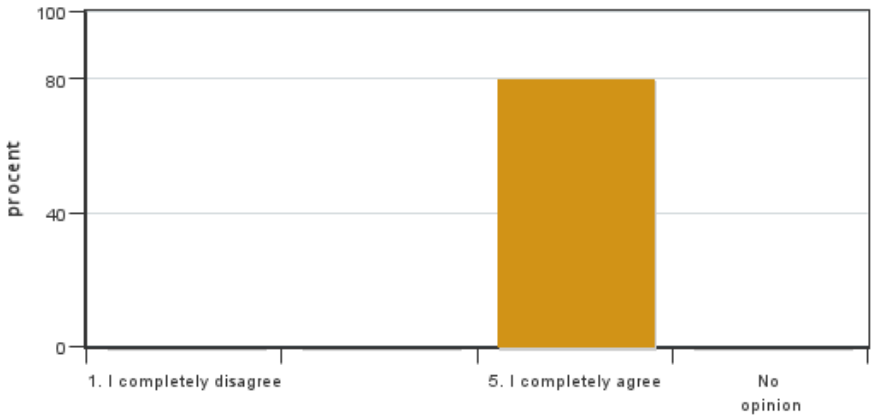


Answers: 5
Medel: 4,6
Median: 5

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

No opinion: 0

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

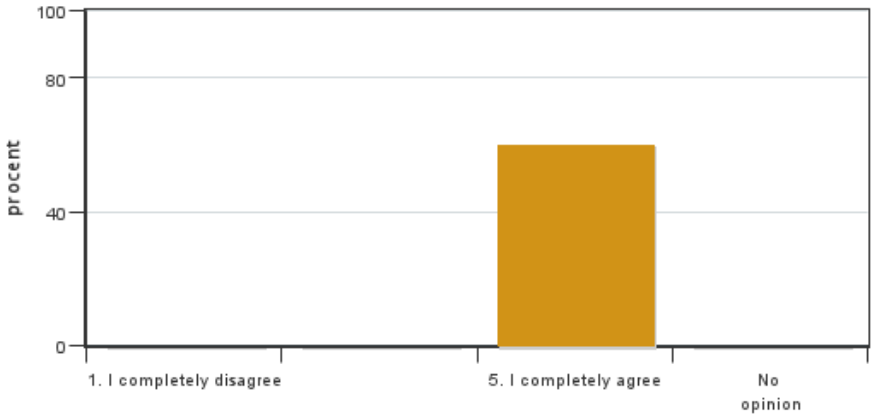


Answers: 5
Medel: 4,8
Median: 5

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

No opinion: 0

4. The information about the course was easily accessible.

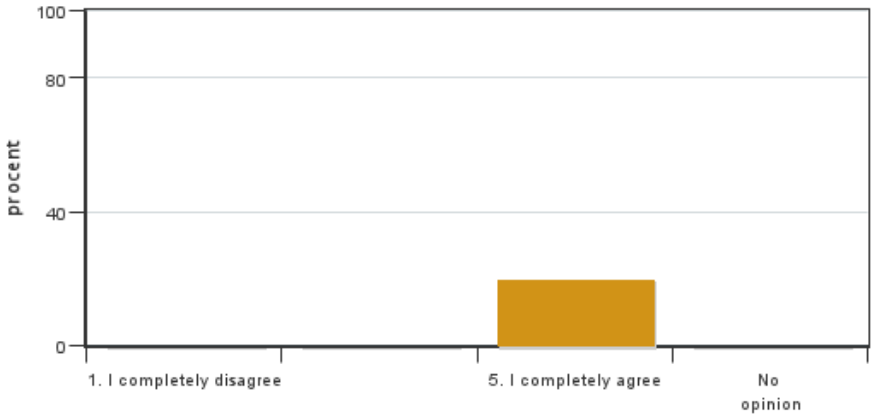


Answers: 5
Medel: 4,6
Median: 5

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

No opinion: 0

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

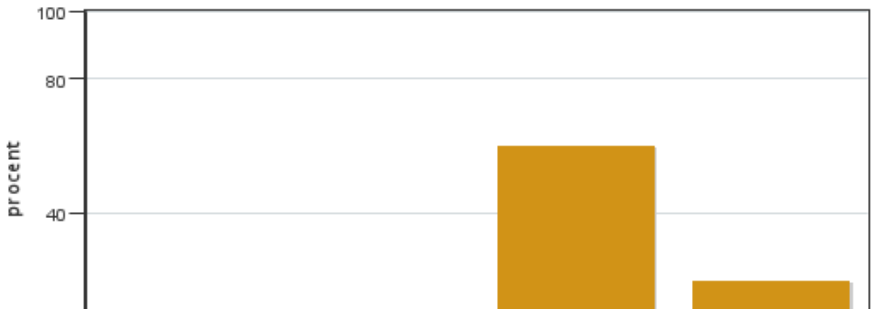


Answers: 5
Medel: 4,0
Median: 4

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

No opinion: 0

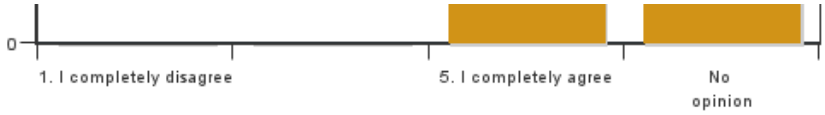
6. The social learning environment has been inclusive, respecting differences of opinion.



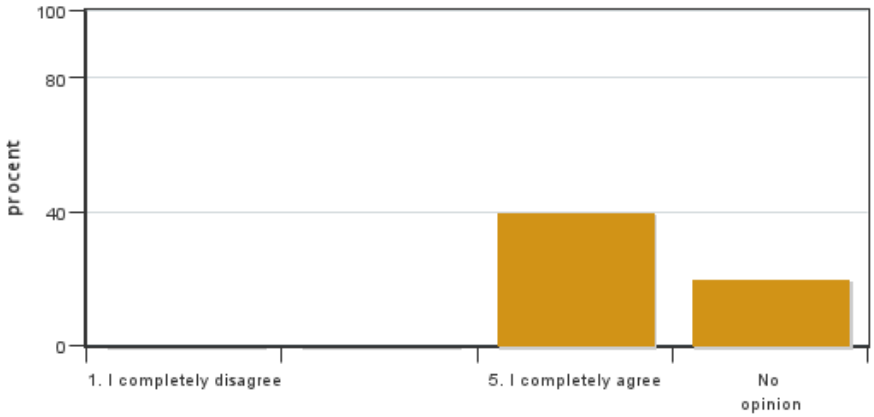
Answers: 5
Medel: 4,8
Median: 5

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

No opinion: 1



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

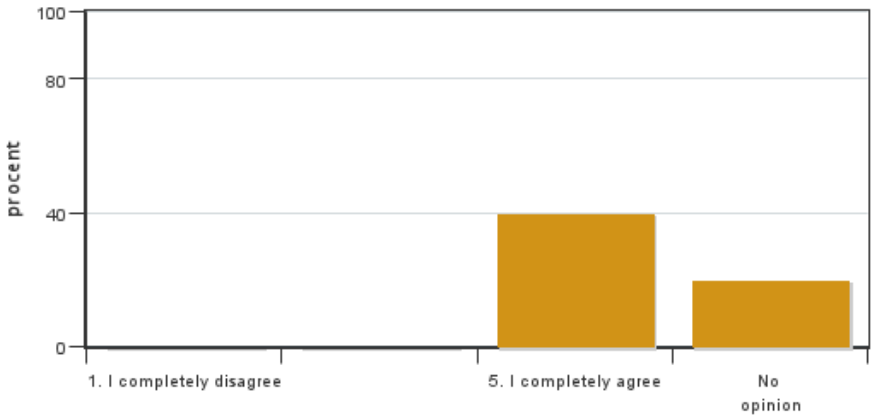


Answers: 5
Medel: 4,3
Median: 4

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

No opinion: 1

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

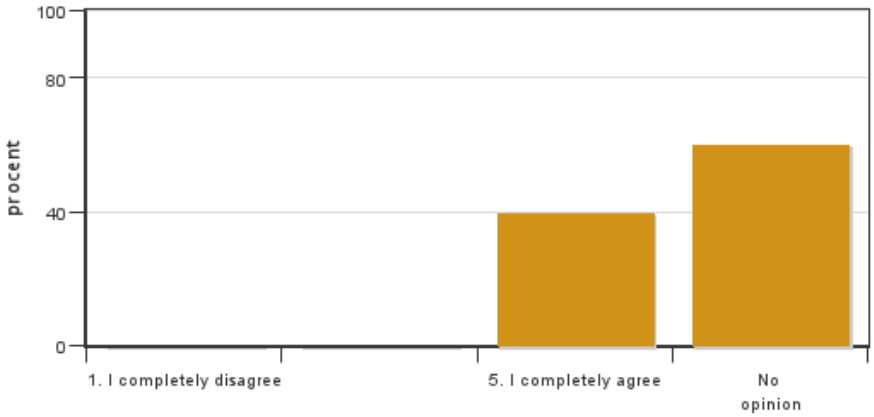


Answers: 5
Medel: 4,5
Median: 4

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

No opinion: 1

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

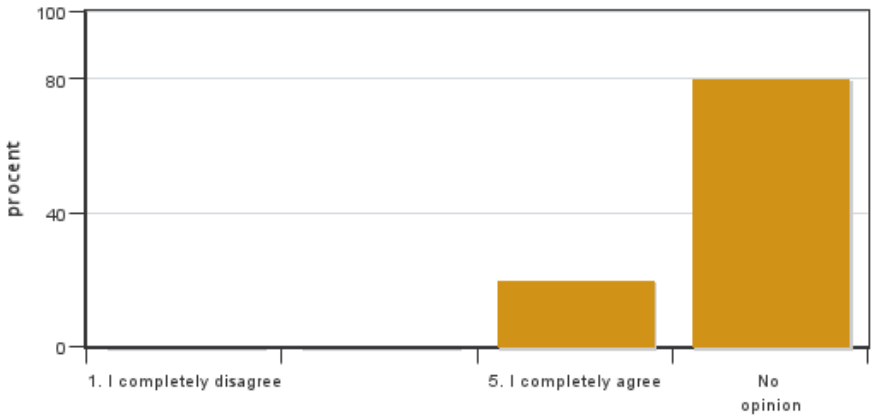


Answers: 5
Medel: 5,0
Median: 5

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

No opinion: 3

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).

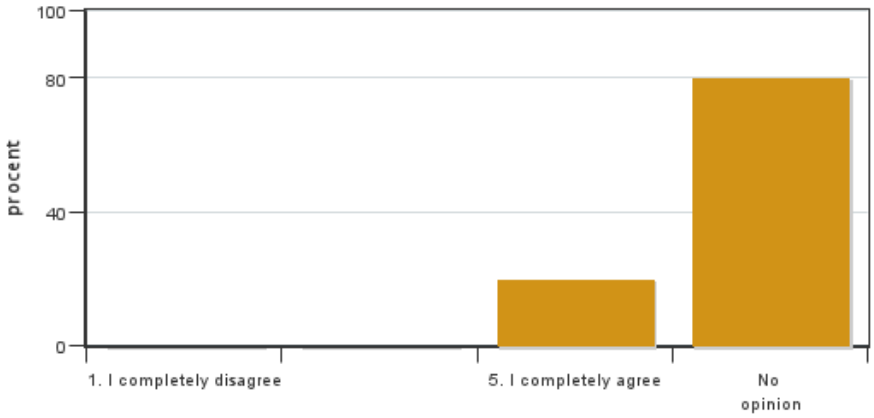


Answers: 5
Medel: 5,0
Median: 5

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

No opinion: 4

11. The course covered international perspectives.

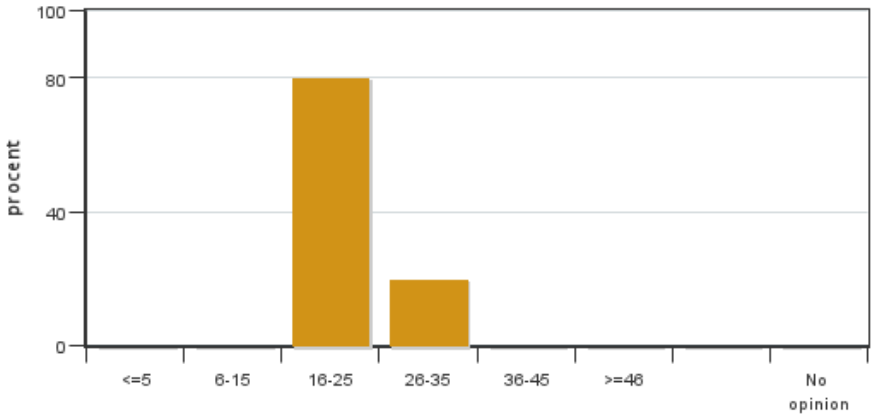


Answers: 5
Medel: 5,0
Median: 5

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

No opinion: 4

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



Answers: 5
Medel: 22,0
Median: 16-25

≤5: 0
6-15: 0
16-25: 4
26-35: 1
36-45: 0
≥46: 0

No opinion: 0

Course leaders comments

Background and General Comments

BI1250 Cell Biology is a bachelor-level course worth 7.5 credits, covering central aspects of cell structure and function. This year, ten students were registered for the course. Overall, from my perspective as course organizer, the course ran very well.

Although the number of registered students was lower than in previous years, attendance at lectures was generally higher. This may be related to the distribution of the course schedule, with most lectures taking place after the Easter break and closer to the exam period. This arrangement differed from previous years because Easter fell particularly early this year, but it appears to have worked well.

The overall course evaluation score was slightly better than last year, with a general rating of 4.4.

Lectures

The feedback indicates that the lectures were very well received. One student, however, commented that some lecture slides could be more focused. In my view, teachers often include additional information that is relevant, interesting, or useful for capturing students attention, even when it goes somewhat beyond the strict scope of the course. I think this can be valuable, but we could make it clearer on the slides when such material is included for broader context and is not required knowledge for the course or examination.

Group Exercises

In previous years, the group exercises have been highly appreciated, and this remained true for most students this year. However, attendance at these sessions was again low, with aprox. 4 students. In particular, only one student attended the ethics exercise. Since I consider these exercises extremely valuable for the students' learning, we need to find ways to increase attendance in future years. One possibility could be to combine them more closely with mandatory course activities.

I had also planned to include a group exercise based on student presentations about methods in cell biology. However, the students voted not to carry out this activity, explaining that they had already completed several similar assignments in previous courses and felt overwhelmed by the overall workload. Looking back, and based on the course evaluation, students later realized that the course was not as demanding as they had initially expected, and that the presentations could probably have been included. I therefore plan to try to introduce this activity again next year.

Lab Work

The laboratory component was once again very positively received. This year, three lab assistants supported most of the practical work, and the students found their guidance very helpful. The students also had the opportunity to work with a confocal microscope and to analyze their own samples, which remains an important and appreciated part of the course. The students appeared to enjoy the practical sessions and showed a good understanding of the concepts involved. This was also reflected in the high quality of the lab reports. The additional session on image analysis and lab report preparation was especially appreciated and appears to have contributed positively to the quality of the submitted reports. We will therefore keep this activity in future years.

Exam

Overall, the level of difficulty of the exam was considered appropriate.

Overall Course Organization

Students were generally satisfied with the organization of the course and found the course information easy to access.

Uppsala, June 15, 2026
Stefanie Rosa
Course Organizer

Student representatives comments

The course was overall very appreciated. Especially due to an interesting and educating lab practical as well as motivated, engaging, kind and competent teachers all throughout.

Previous runs of the course have had struggles with clarity in the expectation of what the lab report should look like and with the software used for imaging. These issues have been addressed with the inclusion of a session for imaging which was very appreciated and useful. Most students had little to no struggle with the lab report indicating the instructions were clear.

The lab teachers were very accomodating. Even though the practical involved a lot of down time this was used as an opportunity for giving tips for the lab report, giving examples of how the techniques used are applied in the field and also talking about their own research and what it entails to do research at SLU and in academia in general.

The presentation, which was removed due to students feeling stressed about the workload, was a good idea and likely a great addition to the course. In retrospect most students found it to be reasonable to include it as the rest of the schedule is quite lofty to accomodate for time to write the lab report or study for the exam. The break over easter was however very appreciated and the students felt well rested for the last of the semester.

The exam was well within the range of expectation for students and preparation was comfortable with the study questions. A good balance of factual knowledge questions and reasoning questions. The exercises in preparations

for the exam were good and gave a nice outline to what the expectation and formulation of the answers for the exam would be. In the future having the exam before the 29th and 30th of april is a good idea, as a lot of Valborg activities happen at these dates.

The lectures were very good in general and had good connection between them.