

Course analysis (course evaluation)

Course code 1B1040	Course title Tissue Biology	Credits 4
Semester (VT/HT-yr) HT-2023	Dates 2023-09-14 to 2023-10-02	

Course Director Sara Windahl	Examiner Sara Windahl
Teachers in charge of different parts of the course Lab project: Mohammad Morsy	Other participating teachers Phillip Newton, Pernilla Lång, Michael Andäng

Number of registered students at the 3-week check 53	Number passed at final course day 44 (after 1 st re-exam: 52)	Response frequency course valuation survey 47,27%
Other methods for student influence (in addition to the final course valuation/survey) Course evaluation council on 2023-10-16		
Feedback reporting of the course evaluation results to the students The results of the KI course evaluation survey was uploaded in the KI open course page (Drupal) and the course closed Canvas site on 2023-10-19.		

Note that...

The analysis should (together with a summarising quantitative summary of the students' course evaluation) be communicated to the education committee at the department responsible for the course and for programme courses also to the programme coordinating committee.

The analysis was communicated to the education committee on the following date: 2023-12-14
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1. Description of any changes implemented since the previous course occasion based on the views of former students

1. The histology Q and A session was removed and the Histology seminar was extended to allow more time for Q and A there.
2. The students were informed during the course introduction where feedback is given during the course, where they can find the ILO for the different parts of the course, and that they are there as a guide to what they should learn.
3. Answers to the MCQ questions for two previous exams are now provided.

2. Brief summary of the students' evaluation of the course

(Based on the students' quantitative responses to the course valuation and key views from free text responses. Quantitative summary and any graphs are attached.)

KI survey

Keeping in mind that less than 50% of the students answered the KI survey. The students answered that they took responsibility for their own learning to a large extent, and that they developed valuable skills and achieved the learning outcomes.

As strengths of the course, the students highlighted the following:

the course content, LabBuddy, Aiforia, the videos for the histology part, late time for the exam, the seminars and good that the student's feedback was asked for several times during the course.

As improvements, the following was suggested:

more connections between the theories and application in "real life", less detail knowledge on mechanism of microscopes and more examples of what they could be used for, link to articles in the lectures to enable further reading, improvements of some video lectures, reduced content, place the histology part before the lecture part, do not have the calculation seminar mandatory, revisit the GI part of the compendium, replace video lectures with live lectures on site, improve the feedback.

Meeting with the course representatives

In general, the course and its content were very appreciated by the students, although they found the course too short, so it was considered too intense. This year's students wanted more time with the teachers face-to-face.

As strengths of the course, the course committee highlighted the following:

In general, the lectures and the content were good. LabBuddy was enjoyed, the lab seminar clarified uncertainties that the students had, the Histology quiz was good, and the students appreciated the afternoon slot for the exam.

As improvements, the course committee highlighted the following:

Make more detailed learning objectives, record some of the videos again to improve the audio experience, make sure that the information in the compendium is also annotated in Aiforia, allocate less time for working in groups and more time with the teacher during the lab seminar.

3. The Course Director's reflections on the implementation and results of the course

Strengths of the course:

The course content, LabBuddy and the seminars are appreciated.

Weaknesses of the course:

The students find the course too short and therefore too intense. The quality of some video lectures could be improved, and some annotations could be added to some slides in Aiforia.

3. Other views

4. Course Director's conclusions and any suggestions for changes

(If changes are suggested, state who is responsible for implementing them and provide a schedule.)

This year's students unfortunately seem less happy with the course than previous year's students. There might be a change in that students now want more time on site than previous year's students.

For the next course, we will consider the following changes:

- revisit all lectures and consider whether more lectures should be on site,
- link to articles in the lectures to enable further reading,



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- replace the video with the AI voice and add text to the other videos,
- revisit the histology compendium and Aiforia regarding the GI tract,
- add back one session for histology questions to pathologist before the seminar,
- revisit the detailed learning objectives,
- revisit time allocation during the lab seminar,
- revisit which parts should be mandatory.

Appendices:

KI survey results Course survey pathology 1BI047-2023

Course evaluation council meeting on 2023-10-16