

Course analysis (course evaluation)

Course code 1BI047	Course title Pathology	Credits 3hp
Semester (VT/HT-yr) VT-2023	Dates 13-24 mars, 2023	

Course Director Sara Windahl	Examiner Sara Windahl
Teachers in charge of different parts of the course Malgorzata Parniewska – Responsible for the lab project	Other participating teachers Dhifaf Sarhan, Roberto Gramignoli, Pedro Silva, Meriana Findakly, Evelina Tidholm Qvist

Number of registered students at the 3-week check 49	Number passed at final course day 39 (all students passed after 2 nd re-examination)	Response frequency course valuation survey 41,18%
Other methods for student influence (in addition to the final course valuation/survey) One meeting was held in Zoom with the Course director, lab responsible person and two of the course council representatives on March 31 st .		
Feedback reporting of the course evaluation results to the students The results of the course evaluation was uploaded in Canvas April 2023 and in the open course pages on 2023-08-30.		

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: 2023-08-30

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1. Description of any changes implemented since the previous course occasion based on the views of former students

- The schedule is adjusted, e.g. lab report deadline before weekend
- The PDF lecture "Cell adaptation, cell injury and cell death" is now given as a video lecture
- The PDF lecture "Molecular pathology" is now only examined by a quiz in Canvas
- Q & A board is added to the Canvas site
- Image site in Aiforia is improved
- New recordings of video lectures

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.)

Most of the students that responded to the survey found that they had developed valuable experiences and that the workload was reasonable.

Strengths:

The students found the subject interesting. The schedule, different video lectures, and in particular the lab project and the recorded instruction videos as well as Image J were very appreciated. The histology videos and online microscopy were also considered good and helpful.

Suggestions for improvements:

Lectures and seminars

The students suggested to shorten the Tumor pathology lecture, focus the lecture seminar more and clarify the learning outcomes during the seminar. It was also suggested that mandatory parts would be clarified in the schedule too.

The lab project

Some students expressed a wish for personal feedback to the lab project would be appreciated.

The examination

The students asked that the answers to past exams would be released.

Summary from "Course evaluation council"

Strengths:

General

In general, the students found the course and its content good, but it was considered intense because the course was short.

Lectures and seminars

In general, the lectures were considered good.

The lab project, tissue demonstrations and microcopy sessions

Were appreciated.

The seminar

The lab and histology seminars were good, but the students found the lecture seminar very difficult and not in the expected format.

The examination

The students found the exam fair regarding the learning outcomes, but they found it stressful to share exam hall with another course.

Suggestions for improvements:

Tissue demonstrations and microcopy sessions

Captions to the videos would be helpful.

Lectures

The tumor pathology and classification lecture could be shortened.

The lecture seminar

Adding information in the schedule which parts are mandatory would be appreciated. Possibly integrate seminar questions with the lectures instead of one seminar for all lectures and make the questions more like the exam questions.

The Exam

Consider dividing the exam hall using a panel to separate the courses.

The students want the answers to the old exams at least for the multiple-choice questions.

Other:

The students would prefer if the Tissue Biology and Pathology courses were closer in time and the pathology course longer.

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

Strengths of the course:

In general, the students found the content of the course interesting. Most students appreciated the lectures, lab project, seminars, and tissue demonstration videos.

Weaknesses of the course:

The new format of the lecture seminar was not appreciated by the students, and one lecture was considered too intense.

3. Other views

The students suggested that the answers to previous exams are released.

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.)

- The changes made to the lab project seem to have lowered the stress for the students. We may consider giving personal feedback to the lab project. (Course director and Lab responsible, before the start of the next course.)
- The new format of the lecture seminar was not appreciated, so we may consider returning to the previous lecture seminar format. We may also revisit the tumor pathology and classification lecture. (Course director and teachers, before the start of the next course.)
- We may also consider giving the answer to MCQ-questions to a previous exam. (Course director, before the start of the next course.)
- The mandatory parts of the course may be highlighted in the schedule. (Course director, before the start of the next course.)

Appendices:

Course survey pathology 1BI047-2023