



Course analysis (course evaluation)

Course code 4BI126	Course title Cell Biology, Development and Regeneration	Credits 6
Semester (VT/HT-yr) HT 2024	Dates 20240930 - 20241025	

Course Director Lena Ström	Examiner Lena Ström
Teachers in charge of different parts of the course Jose Inzunza, Vicente Pelechano Garcia	Other participating teachers Karolina Kublickiene

Number of registered students at the 3-week check 8	Number passed at final course day 8	Response frequency course evaluation survey 37,5%
Other methods for student influence (in addition to the final course evaluation/survey) Students had the possibility to give individual feedback to the teachers, program leader and course director		
Feedback reporting of the course evaluation results to the students No		

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: 2024-12-05
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1. Description of any changes implemented since the previous course occasion based on the views of former students

We did not receive any suggestions for improvements from the students last year, except having accessible rooms. We do of course hope that this has been solved, but this is out of our hands. We are now providing literature and advice on information to look at in preparation for the course on the CANVAS page for the students, which has been requested orally by previous students.

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

Since only 3 out of 8 students answered the evaluation we can not see any answers or suggestions. This is very unfortunate but based on the course analyses from the course teachers in charge, that several Master students have answered to, we understand that the students are mainly very satisfied with the course weeks 1 and 2 as well as 3-4. However opinions on high workload is put forward with many lectures on various topics and many lectures running overtime. For the third course in genomics more time for practicals and overall more time for reflections were asked for.

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

Strengths of the course:

We are fortunate to have highly motivated, inspiring and good quality teachers for this course package, educating the students in diverse subjects truly reflecting the topics of our track. The



discussions during, and the outcome of the course are also strengthened by interactions between Master and PhD students. A big focus is put on translational research connecting work in the lab and at the computer with medical departments, including contact with patients and personnel at an IVF unit. Furthermore, practical work using organoids is also valuable. A big strength is the possibility to work hands on with genomics using models and methods learnt during the two last weeks of the course.

Weaknesses of the course:

It is not a weakness as such but demanding to arrange these courses thinking about availability of teachers. A big challenge is also to implement discussions and awareness of SDGs. Too intense workload will not be beneficial for learning by the students. Thus, we will be even more clear in instructions to the teachers on keeping to time and plan to give more time for thinking and reflections, including on ethical aspects, between lectures. This is also concluded by the course leaders of the three courses as being important for future courses.

3. Other views

The budget for these courses could clearly be increased for continuous high quality courses. The possibility for Master students to interact with PhD students is highly valuable.

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.)

We are very happy with the teachers contribution and performance. No major changes are currently needed. It is important to continue making sure during coming courses that the logistics is in place. It will also be important to plan, or create possibility for PhD courses to be arranged in a certain time window, to make sure that the general master course could take place as planned. For other views see above.

Appendices:

No appendices since too few students answered the course evaluation specific for the Master students on the included PhD courses.