

Course analysis (course evaluation)

Course code 4TX037	Course title Molecular and cellular toxicology	Credits 8.5
Semester (VT/HT-year) HT23		

Course leader/examiner Magnus Olsson	Other teacher(s) responsible for major part(s) (if applicable) Ali Manouchehrinia Annika Hanberg Penny Nymark Anna Beronius
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Number of registered students (at 3-week check) 13	Number of students that passed at end of course (after regular session) 13	Response rate in KI survey (%) 69
Other methods for influence by students (besides KI survey) No, the course council was canceled this year due to absence of suitable time-points.		
How and when is feedback of KI survey results given to students? The KI-survey was published in Canvas two weeks after the end of the course.		

1. Description of any changes made since last course event (based on for example feedback from previous students)

- The previous 10 course credits were this year reduced to 8.5. The PhD module "Human cell culture- Application and methods" was removed from the course.
- The written home exam was not part of the course this year.
- A career workshop covering two days was introduced into the course.

2. Brief summary of the KI survey

(Based on students' quantitative answers and major feedback from free-text answers)

Overall good responses from students for all parts of the course and no major criticisms. The newly introduced career workshop seems to have been appreciated among students.

KI or programme-specific question	Average result -(1-worst, 5-best)
In my view, I have developed valuable expertise/skills during the course.	4.1
In my view, I have achieved all the intended learning outcomes of the course.	4.4
In my view, there was a common theme running throughout the course – from learning outcomes to examinations.	4.1
In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information).	4.4
In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.	4.6
The course structure and methods used (e.g. lectures, exercises, seminars, assignments etc.) were relevant in relation to the learning outcomes.	4.0
The examination was relevant in relation to the learning outcomes.	4.4
I was actively participating in learning activities.	4.4
When/if I had questions or problems with the course content, I felt that I could turn to my teacher/supervisor for guidance.	4.6



What is your overall experience of the course?	3.8
To what extent do you feel that the workload during the course was reasonable in relation to the extent of the course/number of credits awarded? (1= far too little, 2= to little, 3= appropriate, 4= too much, 5= far too much)	2.9

3. Course coordinator's reflections on the course and the results:

(to be published on the course web)

Appreciatively, overall good responses from students for all parts of the course, in fact the best student evaluation for the past five years.

It is evident that all teachers involved maintain a high educational standard. Also, that they are open to ideas and opinions about the course's content and promote a scientific way of thinking.

4. Other comments:

Some students commented on the fact that the tracks in their current appearances are very alike and could be more distinct. In addition, requests for more mechanistic content were noted among students. Sadly, one student reported negative discrimination or insult, although without specifying its nature.

5. Course coordinator's conclusions and suggestions for changes:

Based on the course evaluations there is no need for major course changes.
