

Course analysis

Course code 4TX031	Course title Health Risk Assessment	Credits 9
Semester (VT/HT-year) VT-2024		

Course leader/examiner Anna Beronius	Other teacher(s) responsible for major part(s) (if applicable)
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Number of registered students (at 3-week check) 19	Number of students that passed at end of course (after regular session) 18	Response rate in KI survey (%) 84%
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Other methods for influence by students (besides KI survey)

Course council

How and when is feedback of KI survey results given to students?

Course survey and course analysis uploaded on course web. Major result presented to next group of students at introduction of course.

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

The block on epidemiology was shortened from 3 to 2 days based on feedback in previous course surveys that content in this block overlapped to a high degree with other courses in the programme. The content of the epidemiology block was also adjusted to get a stronger risk assessment perspective.

A new 2-day teaching activity (journal club) was introduced on the topic of application of New Approach Methodologies (NAMs) in health risk assessment.

The course council was facilitated by having a Padlet where students could add feedback and ideas anonymously throughout the course. During the course council we addressed the different comments in the Padlet together.

2. Brief summary of the KI survey

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

Students' feedback was very positive! Lectures by invited experts, real-life cases, the risk assessment group work, and study visits were among the aspects students brought up as specific strengths of the course. Students especially appreciate that group work activities are preceded by individual assignments that help them come prepared to group activities and discussions. Students think that ILOs and organisation of the course are clear. One criticism was that lectures could be more evenly distributed throughout the course to avoid heavy load of lectures during some weeks.

KI or programme-specific question	Average result -(1-worst, 5-best)
In my view, I have developed valuable expertise/skills during the course.	4.8
In my view, I have achieved all the intended learning outcomes of the course.	4.8
In my view, there was a common theme running throughout the course – from learning outcomes to examinations.	4.9
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).	4.9
In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.	4.9
The course structure and methods used (e.g. lectures, exercises, seminars, assignments etc.) were relevant in relation to the learning outcomes.	4.5
The examination was relevant in relation to the learning outcomes.	

	4.6
I was actively participating in learning activities.	4.8
When/if I had questions or problems with the course content, I felt that I could turn to my teacher/supervisor for guidance.	5.0
What is your overall experience of the course?	4.8
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:

The course worked very well and the students were overall very positive. Students seem to have had a clear idea of the intended learning outcomes and how to reach them. They participated actively in learning activities and performed well in the oral and written examinations. It is specifically noted that the inclusion of individual assignments to prepare for group work improves the quality of group assignments and discussions and is very much appreciated by the students. The newly added learning activity on the application of NAMs in health risk assessment seemed to work well and be appreciated by students. Due to challenges in scheduling this year we had one week that was relatively heavy in lectures, which was brought up in the course survey. Our best efforts are made to find a good balance between lectures and other learning activities. Students still comment that the block on epidemiology can be further developed to avoid overlap with other courses.

4. Other comments:

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

The course works very well and no major changes are planned. We will evaluate if the number of traditional lectures can be reduced in some topics by instead introducing more interactive activities, such as assignments and workshops. The epidemiology block will be evaluated to see how we can further develop and improve this part.
