

This is where you fill in your course analysis. The course analysis is a systematic evaluation of the course for continuous development and quality assurance. For courses given within a programme, the course analysis also serves as a basis for programme monitoring.

The course analysis also contains study results from the course and survey responses without free text comments. It is made available to students and others with access to the course room via Canvas. Planned changes for the next course round are also published publicly on "About course" on kth.se. Internal reflections are not published in the course analysis.

You can work on the course analysis continuously, remember to save changes. Publish the course analysis when it is finished. The course analysis is automatically published with existing comments 49 days after the course end date. After publication, the analysis can no longer be edited.

Read more about course analysis on KTH's intranet: [Course analysis and course development](#)

2.1 Reflections of course responsible

2.1.1 Changes made since previous course offering (– Optional field, included in course analysis)

More applied and adapted examples related to the students' various programs have been requested, e.g. examples from cybersecurity have been requested by the Department of Computer Science and this is something that we have worked with before and continuously continue to work with to increase the degree of adapted examples in our teaching.

2.1.2 Compilation of course evaluation results (e.g. course evaluation board, course meeting & free text survey responses) (- Required field, included in course analysis)

Obligatoriskt fält

FAK3012 – Had a very good answer frequency – 7 out of 8.

Concerning free text survey responses

Course info is too scattered between canvas and course memo according to some students.

Some students also feels that it takes too long to find things in the course memo.

2.1.3 Course coordinator's reflections on what has worked well and what can be developed in the course

PhD Essay Meeting

Nothing in particular. Ok completion rate. However, clarifying instructions and requirements might help increase the completion rate a bit more.

SEM1 - Brief comment on result
Optional field, included in course analysis

Overall, the students greatly appreciate the seminars.

TENB - Brief comment on result
Optional field, included in course analysis

The PhD courses

It looks good.

Fail rates can probably mostly be explained by stressful situations for the PhD students outside the course, resulting in them not having time to study properly for the exam. Those who study as required seem to be able to pass the exam as expected.

Other considerations on what has worked well and what can be developed in the course

One of Mats' doctoral students' teachers felt the program focused too heavily on medical examples and experiments, and not enough on theoretical methodology, mathematical models, and non-empirical methods.

We already provide examples of models and non-empirical methods, but we will look into incorporating more of these into the course.

2.1.4 Summary of changes introduced for upcoming course offering
(- Required field, included in course analysis, published on "About course" at kth.se (summarize briefly))

Obligatoriskt fält

Quizzes

We will start using a newly added feature to the quizzes so that the students do not have to make a new attempt on all the questions of the quiz (including the questions and alternatives that were answered correctly) but just on the ones that were answered incorrectly.

We'll try this on a few more quizzes, and then if the trials are successful we will implement the new feature on all quizzes.

The exam

For the PhD courses

Nothing in particular.

The PhD Essay Part

See if we can clarify instructions and requirements.

Course information

Making it easier to find things in the course memo and in the canvas course room. We will try to start providing more specific page references (e.g. to parts, chapters or headings, etc.) in canvas where we refer to the course memo, so that the students quickly know where to find the information in the course memo.

Course coordinator's internal reflections

(- Optional field, not included in course analysis)