Course analysis template

After the course has ended, the course leader fills in this template.

Course code	Course title	Credits
4HM009	Advanced Course in Health Economics	5

Semester	Period
	2023
HT2023	

Course leader	Examiner
George Keel	George Keel
Other participating teachers	**Other participating teachers**
Peter Lindgren	Peter Lindgren

Number of registered students	Number passed after regular session	Response rate for course survey (%)
40	39	62.5%

Methods for student influence other than course survey
Check-ins during the 1st and 2nd course week to get student feedback on what changes could be made in the subsequent week, and a worked well/do differently session at the end of the course.

How will the results from the course analysis be communicated to students
In Canvas

1. Description of any implemented changes since the previous course

- A few minor assignment updates.
- The long gap between weeks 2 and 3 was removed.
- The final result (the goal of the exercise) of exercises was presented prior to beginning practical work so that students had a strong idea of the direction where we were heading and why.
- Quiz times were extended to allow for a more relaxed quiz experience.
- Deadlines were set for quiz submissions so that answers could be released for the class in good time
- VBA code was simplified for the deterministic sensitivity analysis method
- A new session on probability distribution functions was introduced.

2. A brief summary of the students' evaluations of the course

(Based on the students' quantitative answers to the course evaluation and comments. Quantitative compilation and possible graphs attached. Enclose results from the course evaluation)

The course was very well received by students. The interactive and practical nature of the course and course work was valuable to the students. Students felt that the learning objectives were achieved, and they enjoyed the learning process. This course has been increasingly improved over the years, and the micro adjustments have paid off – the students expressed detailed appreciation regarding various aspects of the course content and how it was delivered.

3. The course-responsible reflection on the course implementation and results

Course strengths:
- *Practical exercises and walk-throughs*
- *Faculty engagement*
- *Quizzes and time for reading*
- *Skill development applicable for future including Markov Modelling in Excel*
- *Course organization (Canvas, Queue system for practical exercises, deadlines, attention to detail, etc)*
- *Daily schedules in Canvas*
- *Some students appreciated the separation of the course into three weeks as it allowed time to reflect*
- *The alumni session*
- *Option for digital attendance and recorded lectures*
- *Open and welcoming learning environment*

Course weaknesses:
- *Some students did not appreciate the separation of the course into three weeks as it was difficult to reengage the course.*
- *Workload for the semester was somewhat intense for students*
- *Programming in VBA was quite difficult, and perhaps learning in other aspects of health economics could be prioritized as this is not a computer programming course.*

4. Other comments

5. The course-responsible conclusions and any proposals for changes
(If any changes are proposed, please specify who is responsible for implementing these and a time schedule.)
- We will move some of the content (decision trees, model conceptualization, and the basics of state transition modelling) in this course the economic evaluation course to open up some room for new course content in terms of HE topics covered. This will likely include the method of moments, budget impact models, partitioned survival models, and maybe some other topics.
- I hope we can allow for the second week of the course to be the longer week this year.