

Kursanalys för SK2711, HT18

Datum för kursanalysen	2021-02-21
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Sida 1: Kvantitativ analys

Läsår:	2020
Läsperiod(er):	HT

Kursansvarig:	Vladislav Korenivski
Lärare: Föreläsare	Vladislav Korenivski
Övningsassistenter	Vladislav Korenivski
Labbassistenter	-
Övriga inblandade lärare	-

Antal registrerade studenter	18 st
Prestationsgrad, * % (t.o.m. ovan datum)	94 %
Examinationsgrad, ** % (t.o.m. ovan datum)	94 %

* Antalet presterade poäng hittills på kursen dividerat med antalet möjliga poäng för de registrerade studenterna vid gällande datum.

** Andel studenter av de registrerade som klarat samtliga kurskrav vid gällande datum.

Course home: www.kth.se/student/kurser/kurs/SK2711; www.kth.se/social/course/SK2711

Sida 2: **Kvalitativ analys**

Kursens pedagogiska utveckling

Redogör för eventuella förändringar införda utifrån förra årets kursanalys.

This was the third time the course was given. There was certain flexibility in the choice of topics at the start of the course, which solidified during the course with the help of the students, who via their in-class feedback helped the teacher focus some of the topics. The textbook generally worked well, although some of the chapters and sections required additional attention and were re-worked through the lecture notes. Overall, the course layout is judged to have been appropriate. Continuous formative feedback was implemented with weekly quizzes.

Studenternas syn på kursen

Redogör för studenternas syn på kursen (dokumenterad genom kursenkät, kursnämndsmöten, intervjuer och/eller annan lämplig metod).

LEQ online form gave 6 evaluations (out of 18). The responses overall are good toward excellent, which does not motivate major changes for the next year. Essentially all parts of the course average between about 5 and 7 on the scale of max 7. Verbal feedback from students during the course and the oral exam was even more positive, with occasional criticism that often was statistically balanced (other students actually very much liked the 'criticized' parts).

Kursansvarigs syn på kursen

Sammanfatta hur utförandet och resultatet av kursen gått, samt tolka/analysera studenternas syn på kursen.

The course has proceeded as planned. Generally, the number of students enrolled and actually active in the course and those who successfully completed the tasks were as expected (this year 17/18 or 94%).

The students gave generally positive feedback. The specific topics and tasks mentioned as 'pros' and 'cons' in the course vary from student to student, approximately equally distributed between the various elements of the course. Nothing sticks out in particular (the LEQ pie-chart is roughly circular). The distribution appears normal, dictated primarily by individual preferences (description vs. explanation, practical versus theory, etc.). One student appears to

be very critical in the online survey, but did not come forward during the course or provide specific feedback. Specific comments/feedback is generally positive.

I enjoyed the class, even though it was difficult to keep the course interactive class vs zoom. Had some really motivated students who were open-minded to discuss some the diverse topics related to sustainable development.

Förändringar inför nästa år

Föreslå vilka förändringar du planerar att göra för att främja kursens pedagogiska utveckling och kvalitet.

Even though the course is relatively new, it appears to have been reasonably optimized from the start and was rather well received. No major alarms observed in the feedback (oral or online). No major changes are expected for 2021, except perhaps for optimizing some of the seminar topics.

Longer term, we will consider enhancing the seminars, seemingly liked by some of the very motivated students, and perhaps even the renewable-energy workshop part. For this, we will likely aim to upgrade the course to 7.5 hp going forward.

Will continue with formative feedback via quizzes during the course, which is generally well received, and attempt to adjust the material and lecturing to the class specifics as much as possible.

Overall, the fact that the number of students in this elective course has been around 20 over 3 years and the performance rate (course completion) of about 90% is positive and does not motivate major changes.