Kursrapport Fakulteten för teknik och samhälle

Kursrapporten baserar sig på studenternas synpunkter och inlämnade kursvärderingar, tentamensresultat och lärarnas förslag till utveckling. Kursrapporten publiceras på kurssidan och på Canvas.

Kursnamn	Informatik: Verksamhetsstödjande system
Kurskod	DA472A
Termin	HT22
Antal registrerade	46
Kursansvarig	Dipak Surie

	Kursrapporten är publicerad på kurstillfällets Canvas-sida
	Kursrapporten är publicerad på kursens webbplats

Kursvärdering

Antal svar på obligatorisk kursvärdering	16

Obligatorisk kursvärdering har skett genom:

X	Endast standardmall via SSR (Sunet Survey and Report)
	Standardmall utökad med egna frågor via SSR
	I egen regi av kursansvarig
Om kursvärdering skett i egen regi av kursansvarig beskrivs tillvägagångssätt här.	

Eventuella ytterligare värderingsmoment som skett under kursen

	Separat enkät
X	Muntligt i helklass
	Muntligt i mindre grupper
	Annat sätt
Om "annat sätt" är ikryssat ovan beskrivs tillvägagångssätt här.	

Kommentarer till kursvärderingar

Kommentarer skrivs här

Overall, the students have shared **several positives:** This includes achieving the course goals, interesting bitcoin lesson, useful learning about organizations, exciting and good course content, good course despite 4 teachers – able to see the connection and easy to keep-up with the different parts, good and interesting content, good rhythm, interesting assignments, interesting home exams, and interesting to learn about databases.

Students have also shared their **perspectives for improvement**: To begin with, there were criticism on integrating "2 different courses" as one course. This has to do with the database
/ SQL parts and the other parts. SQL lecture seemed to have been stressful, more support with coding, better planning was suggested. A student shared that he / she did not use the textbook much. Better support with the assignments and exam is expected. Also, assignment submissions and exam must be clearly planned from the beginning.

Based on the Zoom call for group discussion with the entire class, the primary takeaways were to have the database part abstracted 1-level higher to see how databases can be used by business / decision-support systems. Better integration of the 2 parts of the course and introducing the self-driving vehicles case study early in the course were suggested.

The number of hours spent per week on an average was approximately 19.5 hours. Considering it to be a 15 credits course, teacher effort will be placed to ensure that students spend more time on this course. Some students (3) have spent less than 10 hours per week while on the other extreme of the spectrum one student has spent more than 50 hours per week. Several students have spent between 30 and 40 hours which is expected.

Examinationsresultat

X	Examinationsresultat ser ut som förväntat
	Examinationsresultat avviker från förväntat

The overall results were as expected. Many students did a good job in their self-driving vehicles case study, the presentations were interesting and at times in-depth, the research seminar part could be improved with more informatics-related theory, the home exam had good results as well. Some students have clearly not read enough of the literature or have taken the time to read academic articles in developing their home exam, but we will try to motivate students to do read articles.

Rekommendationer och prioriteringar för kursutveckling

The primary task is to work with the teachers who are involved in the database/SQL part and the other parts of this course to create a bridge so that the course does not look like 2 different courses placed within the same banner. Considering the nature of the subjects, this could be a challenge, but we will try to work with it.

We will structure the course from the beginning to ensure that the students are aware of the different tasks, exams / assignments, expectations from teachers and try to minimize the assignment submission deadlines to not coincide with any exam.

Try to motivate students to be active, read the literature and academic articles, and use them in their work.

Try to motivate students to spend about 40 hours per week on this course.