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	Datavetenskap: C++ och programkonstruktion
Kurskod	DA378A
Termin	Ht21
Antal registrerade	50
Kursansvarig	Carl Johan Gribel

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

Kursvärdering

Antal svar på obligatorisk kursvärdering	11

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
x	Muntligt i mindre grupper
	Annat sätt
Om "annat sätt" är ikryssat ovan beskrivs tillvägagångssätt här.	

Kommentarer till kursvärderingar

Kommentarer skrivs här

Just like 2020, the course was held online.
Lecture PDFs and recordings of last year's lectures were made available to the students from the beginning.
Four of the lectures were held by a teacher who is new to the course.
The course had four TAs of which three had prior experience with the course.

The students indicate that they are happy with the course material, the assignments, the recorded lectures, and teacher/TA involvement.
Discord worked well as a platform for grading, help and general interaction. The fact that students have access to a forum 24/7 is very valuable. I believe this also breaks the social isolation to an extent.

Assignments are usually graded orally in a lab room. These grading sessions are an important way to provide personal feedback and to get to know the student group. During 2020, all assignments were converted to written assignments, which eliminated too much of this interaction. This year, we tried a hybrid version where half of the assignments were to be presented orally online, and half were to be submitted digitally. At a glance, this change seems to have been positive.
This said: **the assignments in this course are rather demanding and many students struggle to complete them in an all-online format**.

Examinationsresultat

x	Examinationsresultat ser ut som förväntat
(x)	Examinationsresultat avviker från förväntat

Kommentar skrivs här

Exam results are as expected and has remained stable over the last three years (2019 was a campus while 2020 & 2021 had digital exams).

The rate of assignment completions, and thereby course completions, seems a bit lower than previous years. It's difficult to quantify by how much at this point, as two retake exams and one lab retake occasion remain.

Rekommendationer och prioriteringar för kursutveckling

No major changes are planned.
There is an ongoing discussion to move from six to five assignments in order to mitigate the overall workload, and if so, how this can be implemented without losing key aspects.