



Fakulteten för hälsa, natur- och teknikvetenskap

Kursanalys

Kursanalysen ska genomföras inom 3 veckor efter avslutad kurs. Lämnas till prefekt eller den som prefekt delegerar till.

OBS! För kurser inom lärarutbildningen och lärarlyftet används speciellt framtagna enkäter. Administreras av lärarutbildningen kansli.

Datum 2014-05-09			
Kurs Datasäkerhet II (Computer Security II)		Hp 7.5	Kurskod DVGC20
Programkurs	X	Termin i program 7	Kursdatum/läsperiod LP5, 2013
Fristående kurs	___		
Uppdragsutbildning	___		
		Sätt kryss!	
Antal registrerade på kurs 27	Antal besvarade kursvärderingsenkäter/deltagande vid muntlig kursutvärdering 10		
Hst 3,38	Hpr (efter 1 tentatillfälle) 2,4	Genomströmning (%) 71%	Har kursens mål examinerats? Ja

Förändringar till detta kurstillfälle

Förändringar som planerats och genomförts sedan föregående kurstillfälles kursanalys

Introduction of muddy cards as feedback system.

Detta kurstillfälle, uppföljning

Studenternas synpunkter och sammanfattning av resultatet från kursvärdering (enkät samt ev muntlig)

The workload required for the course was fair.

Completely agree. Right as expected. 20%

I agree. The effort was just about right. 70%

I disagree. The effort was much higher than expected. 10%

I disagree. The effort was much less than I expected. 0%

I don't know. I can't really say. 0%

I had a clear idea of the objectives of the course and what was expected from me.

Completely agree. I was told at the start of the course. 20%

I agree. I have a good idea of the objectives of the course and its organization. 60%

I disagree. Sometimes I didn't know where I was heading to. 20%

Completely disagree. I had no idea of what I was doing. 0%

I can't really tell. 0%

The course content was relevant and interesting

Completely agree. This course is really necessary. 20%

I agree. I understand why it is needed. 80%

Neutral. I don't know how this course could help my future. 0%

I disagree. I don't think it is relevant. 0%

I disagree. I don't think it is interesting. 0%

The lectures were at the right level.

Completely agree. The level of detail on each lecture was close to perfect! 0%

I agree. Most lectures were at the right level. 100%

I don't agree or disagree. 0%

I disagree. Most lectures were too difficult to follow. 0%

I disagree. Most lectures were too easy and not challenging at all. 0%

The teachers were good at explaining things!

Completely agree. They were very good at transmitting their knowledge. 10%

I agree. They are good teachers. 50%

I partially agree. Some were good but some were not. 40%

I disagree. Most teachers couldn't really explain the topics. 0%

Completely disagree. Going to lectures was a waste of time. 0%

I like the idea of muddy cards (the cards that you filled in the end of the lecture)!

Completely agree! They offer a good way to get feedback! 10%

I agree. It is a good way to ask questions and get answers. 40%

I partially agree but the teachers spent too much time addressing these questions. 10%

I disagree. The teachers mostly ignore our feedback. 20%

Completely disagree. It is a waste of time. 20%

The assignments were helpful for understanding the course topic better

Completely agree. They were fundametal!	30%
I agree. They helped me.	70%
I disagree. Not really necessary.	0%
Completely disagree. They were a waste of time.	0%
I can't really say.	0%

The programming lab was helpful for training my practical skills in Computer Security.

Completely agree. Hands-on exercises help me to better understand the theory.	20%
I agree. I could learn from doing it.	80%
I disagree. It don't think it is helpful.	0%
Completely disagree. I didn't learn anything.	0%
I can't really tell.	0%

Overall, I am satisfied with the course.

Completely agree!	20%
I agree.	70%
I don't agree or disagree.	10%
I disagree.	0%
No. I am not satisfied.	0%

What do you think was the best thing about this course? (all answers are anonymous)

The Lab was really good

Assignments was very good practice for exam.

Really interesting stuff was covered in most lectures! also, great teachers!

The lab was quite fun

The variety in subjects were very good. I think it should've been a little more focus on web security, but that's just my personal opinion.

The Lab, and a good exam

The assignments.

Best of this course was the parts involving practical computer software security, i.e. how different parts of software is vulnerable to hacker attacks.

I think the best thing about this course was: The assignments, it gave me a clear idea of everything and in a way it forced me to prepare in a different way. So it's basically s small exam, and if it was something that I didn't quite understand I had a good way of asking how it worked and/or get it explained by a fellow student.

What do you think is most in need of improvement? (all answers are anonymous)

A bit more time looking into entropy and also software security, those parts was definitely the hardest onese to grasp for me.

The volume of Stefans voice.

Try to space out the exams more so we don't have two major exams the days after each other. Need more than half a day to study for the exam.

The lab, It could be a bit more specific.

Like the previous course in computer security, this one was also very shattered up in wildly different parts, some of which we also touched in the first course (for example cryptography, web security, and a small bit of software security). It would be easier for students if the courses could be a bit more focused.

I think there were a bit too little about how to improve security in software in everyday programming. Good knowledge of this is very important, and something to remember and practice in all the software we will write in the future.

I also think there should be more of (smaller) labs in the course - it is a very good way of learning!

Den kursansvarige lärarens egna synpunkter och kommentarer på kursvärderingen

The results and effect from muddy cards are not consistent. Some students like it very much, while some got tired of them. The level of quality of input from muddy cards also decreased as the course advanced, which is an indication that part of the students were gradually losing interest in the feedback system. More data is needed to achieve meaningful conclusions here.

Förslag till förändringar inför nästa kurstillfälle och förväntad effekt

Better coordination with Data Security I course and exchanging lab assignments. Improve the use and feedback preparation from muddy cards.

Kursansvarig lärare, underskrift	Namnförtydligande Leonardo Martucci
Student har beretts möjlighet att delta / har deltagit, student/ lärarens underskrift	Namnförtydligande
Examinator har deltagit/taget del av, underskrift	Namnförtydligande Simone Fischer-Hübner