

DI8001 (Advanced Computer Networks and Security, HT 2025, Halmstad, H3500, X3500)

Number of possible respondents: 31

Answers: 13

Response rate: 41,94 %

Study pace: 50 %

Examiner's course analysis

Based on the course evaluation result - which are the strengths of the course?

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Based on the course evaluation result - which are the weaknesses of the course?

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Comments about the collaboration with the course ambassadors

-

Conclusion and suggestions for course development or already made decisions

-

Other comments

Course analysis based on the course evaluation report:

One student acted as a course ambassador, which contributed to improved communication between students and the course responsible. Regular dialogue and meetings helped identify issues early and led to positive adjustments during the course, resulting in a better overall learning experience.

The course Advanced Computer Networks and Security was overall well received by the students. A majority of respondents reported high satisfaction with the course, resulting in a course satisfaction index of 82%. Most students felt that the course design, including teaching methods and literature, supported their achievement of the intended learning outcomes (index 83%). Students generally spent time on the course in line with the expected study pace.

The social study environment was rated very positively (index 95%), and students particularly appreciated the teachers, lectures, and lab sessions. Practical elements such as labs, skill tests, PCAP analysis, and CTF activities were highlighted as strengths.

Areas for improvement mainly concerned the course breadth and examination format. Several students found the course content very broad, which made exam preparation difficult. Suggestions included more review sessions before the exam, more exam questions covering a wider range of topics, and additional practical exercises. Overall, the course is perceived as high quality, with clear strengths in teaching and practical learning, but with potential to improve structure and assessment clarity

Best wishes,
Olga

I am overall satisfied with the course.

	Number of responses	Distribution (%)	Index (%) I am overall satisfied with the course	82
0 = I definitely do not agree	0	0%		
1	0	0%		
2	2	15%		
3	2	15%		
4	2	15%		
5 = I definitely agree	7	54%		
No opinion	0	0%		
Total	13	100%		

How much time have you spent on the course in relation to the course's study pace?

	Number of responses	Distribution (%)
Less time than the course study pace	1	8%
Corresponding to the course study pace	10	77%
More time than the course study pace	2	15%
Total	13	100%

The design of the course (teaching methods, literature, pedagogy, etc.) has been well adjusted to help me achieve the learning outcomes in the syllabus.

	Number of responses	Distribution (%)
0 = I definitely do not agree	0	0%
1	0	0%
2	1	8%
3	2	15%
4	4	31%
5 = I definitely agree	6	46%
No opinion	0	0%
Total	13	100%

Index (%) The design of the course (teaching methods, literature, pedagogy, etc.) has been well adjusted to help me achieve the learning outcomes in the syllabus.

83

During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.

	Number of responses	Distribution (%)
0 = I definitely do not agree	0	0%
1	1	8%
2	3	23%
3	2	15%
4	2	15%
5 = I definitely agree	5	38%
No opinion	0	0%
Total	13	100%

Index (%) During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.

71

I have experienced the social study environment as good during the course.

	Number of responses	Distribution (%)	Index (%) I have experienced the social study environment as good during the course.	
0 = I definitely do not agree	0	0%	95	
1	0	0%		
2	0	0%		
3	1	8%		
4	1	8%		
5 = I definitely agree	10	77%		
No opinion	1	8%		
Total	13	100%		

Course satisfaction index

Satisfaction index % (summary of all statements)	82
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