

DI4021 (Linux Administration, VT 2026, Halmstad, V3168)

Number of possible respondents: 66

Answers: 30

Response rate: 45,45 %

Study pace: 50 %

Examiner's course analysis

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

- The course is appreciated for its supportive and approachable teaching, both the instructor and lab assistants showing strong commitment to the course: i) friendly and supportive teaching staff; ii) being able to listen to feedback, and making the efforts to accommodate them; iii) lab assistant are seen as engaged and very helpful.
- The course modules are well-structured, and the learning material is useful, and easy to follow. The NetAcad content and lecture slides are considered useful and relevant for understanding key concepts. The course design emphasizes practical, hands-on learning, which students find both effective and motivating. Assessments, especially the practical and computer-based exams, are viewed as fair and reflective of real-world scenarios.
- Continuous assessment through quizzes every week helps students reinforce knowledge and stay engaged throughout the course.
- The variety of learning activities, including labs, projects, and quizzes, caters to different learning styles.

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

- The lectures were fast-paced and too much focused on slides, with limited interaction and a high overlap with course materials provided. Insufficient amount of details, and discussion in the lectures limits student understanding in certain topics.
- Although the course has provided hands-on and practical learning opportunities, the course is seen as lacking active problem-solving activities during the lecture and lab sessions.
- Comments on the lab sessions that the structure is unclear, with some students feeling that they offer limited added value compared to independent study. This has led to a relatively low participation and engagement.
- Comments on the project scope being too narrow. Many students feel that it can be completed individually, reducing the effectiveness of group work and sometimes leading to coordination issues.
- The examination format is generally viewed as practical and relevant, although some concerns were raised regarding its fairness.

Comments about the collaboration with the course ambassadors

Course ambassadors were enrolled, and a dedicated meeting was organized to gather feedback and collaboratively design the course survey.

Conclusion and suggestions for course development or already made decisions

- Interactive activities will be incorporated into lecture sessions, e.g., quizzes, group discussions, and more practical demonstrations.
- More IT forensics-oriented content will be introduced across lectures, labs, and projects.
- The examination format and content will be reassessed to address fairness concerns, with potential changes to the format.
- Lab sessions will be made more structured, with increased opportunities for collaborative work on both fundamental and more advanced, open-ended tasks.

Other comments

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I am overall satisfied with the course.

	Number of responses	Distribution (%)	Index (%) I am overall satisfied with the course	68
0 = I definitely do not agree	1	3%		
1	6	20%		
2	1	3%		
3	4	13%		
4	8	27%		
5 = I definitely agree	10	33%		
No opinion	0	0%		
Total	30	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	24	80%
Corresponding to the course study pace	6	20%
More time than the course study pace	0	0%
Total	30	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	2	7%
1	2	7%
2	8	27%
3	6	20%
4	8	27%
5 = I definitely agree	3	10%
No opinion	1	3%
Total	30	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.

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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	3%
2	2	7%
3	8	27%
4	6	20%
5 = I definitely agree	13	43%
No opinion	0	0%
Total	30	100%

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

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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%		
1	0	0%		
2	2	7%		
3	4	13%		
4	4	13%		
5 = I definitely agree	16	53%		
No opinion	4	13%		
Total	30	100%		86

Course satisfaction index

Satisfaction index % (summary of all statements)	72
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What is your overall impression on the project work?

What is your overall impression on the project work?	Number of responses	Distribution (%)
Very negative	0	0%
Negative	3	10%
Neutral	9	30%
Positive	13	43%
Very positive	5	17%
Total	30	100%

What would make working in your project team more engaging and motivating?

What is your opinion on the format of the practical test and final exam?

What would motivate you to engage more actively in this course?