

DI4020 (Web Systems Fundamentals and Databases, VT 2024, Halmstad, V3902)

Number of possible respondents: 66

Answers: 36

Response rate: 54,55 %

Study pace: 33 %

Examiner's course analysis

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

Based on the course evaluation results, the strengths of the course include a good balance of theoretical and practical learning opportunities, with well-planned labs and projects that reinforce understanding and prepare students for exams. The well-organized course structure and content further enhanced the students' learning experiences. The teacher's passion and engagement made the material enjoyable and accessible. The teacher's support and approachability created a helpful learning environment.

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

Based on the course evaluation results, the main weaknesses identified include the excessive workload, particularly concerning the project, which required more time than anticipated. However, it is worth mentioning that students had 11 weeks and 4 supervision sessions to accomplish it. Students felt overwhelmed by the amount of content and tasks, with labs and projects often demanding more hours than feasible within the course's allotted time.

Comments about the collaboration with the course ambassadors

The examiner did not implement the course ambassador model. Instead, the teacher encouraged discussions during lectures, lab sessions, and student group supervisions where students could voice their opinions and suggest improvements to teaching, learning activities, and assessments within the course.

Conclusion and suggestions for course development or already made decisions

Based on the feedback received from the course evaluation, there is a strong recommendation for better pacing of lectures, clearer guidance in labs, and adjustments to workload distribution to enhance learning and reduce pressure. Support mechanisms should also be increased, such as additional feedback and supervision sessions.

Other comments

Thanks to all the students who completed the course evaluation and provided valuable suggestions. In total, 36 students (~55%) responded to the questionnaire. According to the respondents, the overall course satisfaction index is 75%, which is a considerable improvement compared to the previous offering, which had a course satisfaction index of 60%.

Gender

	Number of responses	Distribution (%)
Female	16	44%
Male	19	53%
Do not want to define	1	3%
Total	36	100%

I am overall satisfied with the course.

	Number of responses	Distribution (%)	Index (%) I am overall satisfied with the course	69
0 = I definitely do not agree	0	0%		
1	2	6%		
2	4	11%		
3	10	28%		
4	16	44%		
5 = I definitely agree	4	11%		
No opinion	0	0%		
Total	36	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	3%
Corresponding to the course study pace	11	31%
More time than the course study pace	24	67%
Total	36	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 (%)	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.	71
0 = I definitely do not agree	1	3%		
1	2	6%		
2	2	6%		
3	9	25%		
4	15	42%		
5 = I definitely agree	7	19%		
No opinion	0	0%		
Total	36	100%		

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 (%)	Index (%) During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.	
0 = I definitely do not agree	0	0%		
1	1	3%		
2	0	0%		
3	7	19%		
4	16	44%		
5 = I definitely agree	12	33%		
No opinion	0	0%		
Total	36	100%		81

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	1	3%		
2	2	6%		
3	8	22%		
4	13	36%		
5 = I definitely agree	11	31%		
No opinion	1	3%		
Total	36	100%		78

Course satisfaction index

Satisfaction index % (summary of all statements)	75
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