

DT8020 (Intelligent Vehicles, VT 2023, Halmstad, V3430, X3430)

Number of possible respondents: 35

Answers: 23

Response rate: 65,71 %

Study pace: 50 %

Examiner's course analysis

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

The strength is the combination of lectures, seminar papers and laboratory exercises that contributed to the learning, especially the practical parts – of the laboratory exercises.

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

The weakness is the instructions for the laboratory exercises. Even if there were many updates and significant revisions last year, the students are still unhappy with the instructions, mainly on exercises 2 and 3.

Comments about the collaboration with the course ambassadors

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Conclusion and suggestions for course development or already made decisions

Do updates on the laboratory exercise instructions based on students' feedback.

Other comments

Written exam throughput: 87% (2023), 94% (2022), 72% (2021), 88% (2020)

Course satisfaction index: 76% (2023), 82% (2022), 63% (2021), 73% (2020)

Gender

	Number of responses	Distribution (%)
Female	7	30%
Male	16	70%
Do not want to define	0	0%
Total	23	100%

I am overall satisfied with the course.

	Number of responses	Distribution (%)	Index (%) I am overall satisfied with the course	73
0 = I definitely do not agree	1	4%		
1	2	9%		
2	0	0%		
3	5	22%		
4	8	35%		
5 = I definitely agree	7	30%		
No opinion	0	0%		
Total	23	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	3	13%
Corresponding to the course study pace	8	35%
More time than the course study pace	12	52%
Total	23	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	1	4%
1	3	13%
2	2	9%
3	3	13%
4	7	30%
5 = I definitely agree	7	30%
No opinion	0	0%
Total	23	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	1	4%
1	0	0%
2	2	9%
3	2	9%
4	6	26%
5 = I definitely agree	12	52%
No opinion	0	0%
Total	23	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	1	4%		
1	0	0%		
2	1	4%		
3	3	13%		
4	7	30%		
5 = I definitely agree	10	43%		
No opinion	1	4%		
Total	23	100%		81

Course satisfaction index

Satisfaction index % (summary of all statements)	76
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