

MA4030 (Discrete Mathematics, VT 2024, Halmstad, 23511, V3511)

Number of possible respondents: 15

Answers: 5

Response rate: 33,33 %

Study pace: 50 %

Examiner's course analysis

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

The students find the course material interesting and engaging. Also that the teaching pace is right and that there was a focus on every individual during the class. The students liked the project assignment and wrote that it was helpful and interesting.

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

The statistics part of the course felt somewhat repetitive. The students would like to have even more exercises done in the classroom and more solutions to the exercises.

Comments about the collaboration with the course ambassadors

There was a very good cooperation with the course ambassador. We discussed the course evaluation and come up with possible improvements.

Conclusion and suggestions for course development or already made decisions

The first part (statistics) is somewhat repetitive, but on the other hand students say that this is the most difficult part of the course. Therefore this part needs to be developed more. I will think about more examples with applications in engineering sciences to convey better the mathematical concepts. There was also a suggestion to have some quizzes that would help students remember the topics better and motivate them to study more. Next year, if the time allows, I will try to prepare short quizzes after each main topic.

Other comments

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Gender

	Number of responses	Distribution (%)
Female	0	0%
Male	5	100%
Do not want to define	0	0%
Total	5	100%

I am overall satisfied with the course.

	Number of responses	Distribution (%)	Index (%) I am overall satisfied with the course	88
0 = I definitely do not agree	0	0%		
1	0	0%		
2	0	0%		
3	0	0%		
4	3	60%		
5 = I definitely agree	2	40%		
No opinion	0	0%		
Total	5	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	20%
Corresponding to the course study pace	4	80%
More time than the course study pace	0	0%
Total	5	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.	96
0 = I definitely do not agree	0	0%		
1	0	0%		
2	0	0%		
3	0	0%		
4	1	20%		
5 = I definitely agree	4	80%		
No opinion	0	0%		
Total	5	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	0	0%		
2	0	0%		
3	1	20%		
4	0	0%		
5 = I definitely agree	4	80%		
No opinion	0	0%		
Total	5	100%		92

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	0	0%		
3	0	0%		
4	2	40%		
5 = I definitely agree	3	60%		
No opinion	0	0%		
Total	5	100%		92

Course satisfaction index

Satisfaction index % (summary of all statements)	92
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Which part of the course was the easiest and which part was the most difficult? Was there any part that could use more explanations?

Were the exam questions on an adequate difficulty level?

What type of additional material would help you learn better, e.g. short videos, quizzes, podcasts?

Did you find the project assignment interesting and helpful?