

DT8025 (Real-Time Embedded Systems, HT 2024, Halmstad, E3434, H3434, X3446)

Number of possible respondents: 33

Answers: 16

Response rate: 48,48 %

Study pace: 50 %

Examiner's course analysis

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

The main strengths of the course include engaging assignments that focus on both process and results, insightful content on schedulers, passionate and clear teaching from teachers, and a well-structured course. Lecturers are approachable, making it easy to seek help, and assignments, though challenging, are rewarding and reinforce learning effectively.

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

Weaknesses of the course include:

- unclear expectations for lab requirements
- the seminar timing before exams added stress
- Limited supervised lab time led to insufficient help.

Comments about the collaboration with the course ambassadors

We have not included course ambassadors.

Conclusion and suggestions for course development or already made decisions

First, the teachers want to thank all the students who dedicated time to answering the course evaluation. The course satisfaction index was 79%. 16 students (48%) answered the course evaluation.

The course has passionate instructors, clear explanations, and engaging assignments, enhancing overall learning. However, clarity on grading criteria, assignment expectations, and scheduling improvements—especially for seminars and presentations—are needed to reduce student stress.

Other comments

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Gender

	Number of responses	Distribution (%)
Female	3	19%
Male	12	75%
Do not want to define	1	6%
Total	16	100%

I am overall satisfied with the course.

	Number of responses	Distribution (%)	Index (%) I am overall satisfied with the course	79
0 = I definitely do not agree	1	6%		
1	0	0%		
2	0	0%		
3	2	12%		
4	8	50%		
5 = I definitely agree	5	31%		
No opinion	0	0%		
Total	16	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	4	25%
Corresponding to the course study pace	8	50%
More time than the course study pace	4	25%
Total	16	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.	82
0 = I definitely do not agree	0	0%		
1	0	0%		
2	0	0%		
3	4	25%		
4	6	38%		
5 = I definitely agree	6	38%		
No opinion	0	0%		
Total	16	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	6%		
2	2	12%		
3	1	6%		
4	7	44%		
5 = I definitely agree	5	31%		
No opinion	0	0%		
Total	16	100%		76

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	6%		
1	0	0%		
2	2	12%		
3	1	6%		
4	3	19%		
5 = I definitely agree	8	50%		
No opinion	1	6%		
Total	16	100%		79

Course satisfaction index

Satisfaction index % (summary of all statements)	79
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