

# DT8025 (Real-Time Embedded Systems, HT 2022, Halmstad, E3434, H3434, X3435)

Number of possible respondents: 42

Answers: 26

Response rate: 61,90 %

Study pace: 50 %

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## Examiner's course analysis

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

- Pedagogy
- TLAs
- Teachers

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

- The lectures in relation to the assignments.

**Comments about the collaboration with the course ambassadors**

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**Conclusion and suggestions for course development or already made decisions**

First, thank you all who dedicated time to answering the course evaluation. The acceptance rate was 81%, which is very good. The teachers will concentrate on adding labs about modelling RTES.

**Other comments**

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## Gender

|                       | Number of responses | Distribution (%) |
|-----------------------|---------------------|------------------|
| Female                | 8                   | 31%              |
| Male                  | 17                  | 65%              |
| Do not want to define | 1                   | 4%               |
| <b>Total</b>          | <b>26</b>           | <b>100%</b>      |

## I am overall satisfied with the course.

|                               | Number of responses | Distribution (%) | Index (%) I am overall satisfied with the course | 81 |
|-------------------------------|---------------------|------------------|--------------------------------------------------|----|
| 0 = I definitely do not agree | 0                   | 0%               |                                                  |    |
| 1                             | 0                   | 0%               |                                                  |    |
| 2                             | 1                   | 4%               |                                                  |    |
| 3                             | 6                   | 23%              |                                                  |    |
| 4                             | 9                   | 35%              |                                                  |    |
| 5 = I definitely agree        | 9                   | 35%              |                                                  |    |
| No opinion                    | 1                   | 4%               |                                                  |    |
| <b>Total</b>                  | <b>26</b>           | <b>100%</b>      |                                                  |    |

## 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   | 2                   | 8%               |
| Corresponding to the course study pace | 13                  | 50%              |
| More time than the course study pace   | 11                  | 42%              |
| <b>Total</b>                           | <b>26</b>           | <b>100%</b>      |

## 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 | 0                   | 0%               |
| 1                             | 1                   | 4%               |
| 2                             | 3                   | 12%              |
| 3                             | 5                   | 19%              |
| 4                             | 7                   | 27%              |
| 5 = I definitely agree        | 10                  | 38%              |
| No opinion                    | 0                   | 0%               |
| <b>Total</b>                  | <b>26</b>           | <b>100%</b>      |

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 (%) | 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%               | 83                                                                                                                                       |
| 1                             | 0                   | 0%               |                                                                                                                                          |
| 2                             | 1                   | 4%               |                                                                                                                                          |
| 3                             | 6                   | 23%              |                                                                                                                                          |
| 4                             | 7                   | 27%              |                                                                                                                                          |
| 5 = I definitely agree        | 12                  | 46%              |                                                                                                                                          |
| No opinion                    | 0                   | 0%               |                                                                                                                                          |
| <b>Total</b>                  | <b>26</b>           | <b>100%</b>      |                                                                                                                                          |

## 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                   | 4%               |                                                                                      |           |
| 2                             | 0                   | 0%               |                                                                                      |           |
| 3                             | 2                   | 8%               |                                                                                      |           |
| 4                             | 4                   | 15%              |                                                                                      |           |
| 5 = I definitely agree        | 17                  | 65%              |                                                                                      |           |
| No opinion                    | 2                   | 8%               |                                                                                      |           |
| <b>Total</b>                  | <b>26</b>           | <b>100%</b>      |                                                                                      | <b>90</b> |

## Course satisfaction index

|                                                  |    |
|--------------------------------------------------|----|
| Satisfaction index % (summary of all statements) | 83 |
|--------------------------------------------------|----|