

## **ER8024 (Renewable Energy Systems, HT 2024, Halmstad, H0633, X0630)**

Number of possible respondents: 41

Answers: 18

Response rate: 43,90 %

Study pace: 50 %

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### **Examiner's course analysis**

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

The structure and way of teaching. The hand-in assignments seem to support learning.

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

The evaluation indicate a need for an expanded Matlab introduction, and a wish for more study visits.

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

The assigned course ambassadors could have been involved better.

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

The course seems to work well. Since only a couple of students attended the study visit, I will try to think about ways to do make it more attractive.

#### **Other comments**

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## Gender

|                       | Number of responses | Distribution (%) |
|-----------------------|---------------------|------------------|
| Female                | 14                  | 78%              |
| Male                  | 4                   | 22%              |
| Do not want to define | 0                   | 0%               |
| <b>Total</b>          | <b>18</b>           | <b>100%</b>      |

## I am overall satisfied with the course.

|                               | Number of responses | Distribution (%) | Index (%) I am overall satisfied with the course | 90 |
|-------------------------------|---------------------|------------------|--------------------------------------------------|----|
| 0 = I definitely do not agree | 0                   | 0%               |                                                  |    |
| 1                             | 1                   | 6%               |                                                  |    |
| 2                             | 0                   | 0%               |                                                  |    |
| 3                             | 1                   | 6%               |                                                  |    |
| 4                             | 3                   | 17%              |                                                  |    |
| 5 = I definitely agree        | 13                  | 72%              |                                                  |    |
| No opinion                    | 0                   | 0%               |                                                  |    |
| <b>Total</b>                  | <b>18</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   | 1                   | 6%               |
| Corresponding to the course study pace | 17                  | 94%              |
| More time than the course study pace   | 0                   | 0%               |
| <b>Total</b>                           | <b>18</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 (%) | 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. |  |
|-------------------------------|---------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 0 = I definitely do not agree | 0                   | 0%               | 90                                                                                                                                                                 |  |
| 1                             | 1                   | 6%               |                                                                                                                                                                    |  |
| 2                             | 1                   | 6%               |                                                                                                                                                                    |  |
| 3                             | 0                   | 0%               |                                                                                                                                                                    |  |
| 4                             | 2                   | 11%              |                                                                                                                                                                    |  |
| 5 = I definitely agree        | 14                  | 78%              |                                                                                                                                                                    |  |
| No opinion                    | 0                   | 0%               |                                                                                                                                                                    |  |
| <b>Total</b>                  | <b>18</b>           | <b>100%</b>      |                                                                                                                                                                    |  |

**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%               | 94                                                                                                                                       |  |
| 1                             | 0                   | 0%               |                                                                                                                                          |  |
| 2                             | 0                   | 0%               |                                                                                                                                          |  |
| 3                             | 1                   | 6%               |                                                                                                                                          |  |
| 4                             | 3                   | 17%              |                                                                                                                                          |  |
| 5 = I definitely agree        | 14                  | 78%              |                                                                                                                                          |  |
| No opinion                    | 0                   | 0%               |                                                                                                                                          |  |
| <b>Total</b>                  | <b>18</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                             | 0                   | 0%               |                                                                                      |           |
| 2                             | 1                   | 6%               |                                                                                      |           |
| 3                             | 1                   | 6%               |                                                                                      |           |
| 4                             | 3                   | 17%              |                                                                                      |           |
| 5 = I definitely agree        | 13                  | 72%              |                                                                                      |           |
| No opinion                    | 0                   | 0%               |                                                                                      |           |
| <b>Total</b>                  | <b>18</b>           | <b>100%</b>      |                                                                                      | <b>91</b> |

## Course satisfaction index

|                                                  |    |
|--------------------------------------------------|----|
| Satisfaction index % (summary of all statements) | 91 |
|--------------------------------------------------|----|