

## DS4001 (Databases, VT 2026, Halmstad, V3444, X3444)

Number of possible respondents: 41

Answers: 9

Response rate: 21,95 %

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 course is well-structured and planned. Some flexibility were introduced in the course, e.g., resubmission of the assignment, is appreciated by students.
- Students particularly value the project component, finding it enjoyable and beneficial for collaboration and discussion.
- Lab sessions are considered a strength, as they provide opportunities to apply learned concepts in practice. The SQL content is seen as relevant and useful, supporting practical skill development.

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

- Lecture slides are too dense, with excessive information that could be streamlined.
- Lectures could be more engaging and focused on more practical content.
- Some theoretical topics are seen as outdated or less applicable, with a need to emphasize real-world usage.
- The project could be expanded to include more advanced elements (e.g., Python, complex queries) to enhance learning depth.

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

Course ambassadors were enrolled, and a dedicated meeting was organized to gather feedback and collaboratively design the course survey.

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

- More interactive activities will be added to the lecture to keep the student engaged to the course.
- The project will be further developed with more practical and relevant components.
- Additional exercises will be introduced to better support understanding of theoretical concepts.

#### Other comments

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## I am overall satisfied with the course.

|                               | Number of responses | Distribution (%) | Index (%) I am overall satisfied with the course | 76 |
|-------------------------------|---------------------|------------------|--------------------------------------------------|----|
| 0 = I definitely do not agree | 0                   | 0%               |                                                  |    |
| 1                             | 1                   | 11%              |                                                  |    |
| 2                             | 0                   | 0%               |                                                  |    |
| 3                             | 1                   | 11%              |                                                  |    |
| 4                             | 5                   | 56%              |                                                  |    |
| 5 = I definitely agree        | 2                   | 22%              |                                                  |    |
| No opinion                    | 0                   | 0%               |                                                  |    |
| <b>Total</b>                  | <b>9</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   | 5                   | 56%              |
| Corresponding to the course study pace | 4                   | 44%              |
| More time than the course study pace   | 0                   | 0%               |
| <b>Total</b>                           | <b>9</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                             | 0                   | 0%               |
| 2                             | 1                   | 11%              |
| 3                             | 3                   | 33%              |
| 4                             | 2                   | 22%              |
| 5 = I definitely agree        | 3                   | 33%              |
| No opinion                    | 0                   | 0%               |
| <b>Total</b>                  | <b>9</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.

76

**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 | 0                   | 0%               |
| 1                             | 0                   | 0%               |
| 2                             | 1                   | 11%              |
| 3                             | 0                   | 0%               |
| 4                             | 3                   | 33%              |
| 5 = I definitely agree        | 5                   | 56%              |
| No opinion                    | 0                   | 0%               |
| <b>Total</b>                  | <b>9</b>            | <b>100%</b>      |

Index (%) During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.

87

## 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                   | 11%              |                                                                                      |           |
| 3                             | 2                   | 22%              |                                                                                      |           |
| 4                             | 2                   | 22%              |                                                                                      |           |
| 5 = I definitely agree        | 4                   | 44%              |                                                                                      |           |
| No opinion                    | 0                   | 0%               |                                                                                      |           |
| <b>Total</b>                  | <b>9</b>            | <b>100%</b>      |                                                                                      | <b>80</b> |

## Course satisfaction index

|                                                  |    |
|--------------------------------------------------|----|
| Satisfaction index % (summary of all statements) | 79 |
|--------------------------------------------------|----|

## What is your overall impression of the lab exercises? Do you think they are useful for developing practical skills?

| What is your overall impression of the lab exercises? Do you think they are useful for developing practical skills? | Number of responses | Distribution (%) |
|---------------------------------------------------------------------------------------------------------------------|---------------------|------------------|
| Strongly Disagree                                                                                                   | 0                   | 0%               |
| Disagree                                                                                                            | 1                   | 11%              |
| Neutral                                                                                                             | 2                   | 22%              |
| Agree                                                                                                               | 2                   | 22%              |
| Strongly Agree                                                                                                      | 4                   | 44%              |
| <b>Total</b>                                                                                                        | <b>9</b>            | <b>100%</b>      |

**What is your overall impression of the project? Do you find it useful for strengthening your understanding of the course content?**

| <b>What is your overall impression of the project? Do you find it useful for strengthening your understanding of the course content?</b> | <b>Number of responses</b> | <b>Distribution (%)</b> |
|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------------|
| Not Useful at All                                                                                                                        | 0                          | 0%                      |
| Slightly Useful                                                                                                                          | 0                          | 0%                      |
| Moderately Useful                                                                                                                        | 1                          | 11%                     |
| Very Useful                                                                                                                              | 2                          | 22%                     |
| Extremely Useful                                                                                                                         | 6                          | 67%                     |
| <b>Total</b>                                                                                                                             | <b>9</b>                   | <b>100%</b>             |

**How can the organization and delivery of the course be improved to better support your learning? You may comment on aspects such as lab supervision, availability of teaching resource, or overall course structure, e.g. do you think there shall be more supervision for the labs?**



What would motivate you to participate more actively in the course (e.g., lectures, labs, project)?

Please feel free to suggest ideas such as interactive elements, quizzes, or other engagement methods.