

PUBLISHED COURSE ANALYSIS



Publishing date: 2021-06-22

A course analysis has been carried out and published by the course convener.

The Karlstad University evaluation tool is owned by the Professional Development Unit and is managed by the systems group for educational administration.

Linear Algebra II, 7.5 ECTS cr. (MAGC07)
Course convener: Martin Lind

Basic LADOK data

Course Code: MAGC07
Application Code: 35227
Semester: VT-21
Start Week: 202113
End Week: 202122
Pace of Study: 50%
Form of Study: Campus

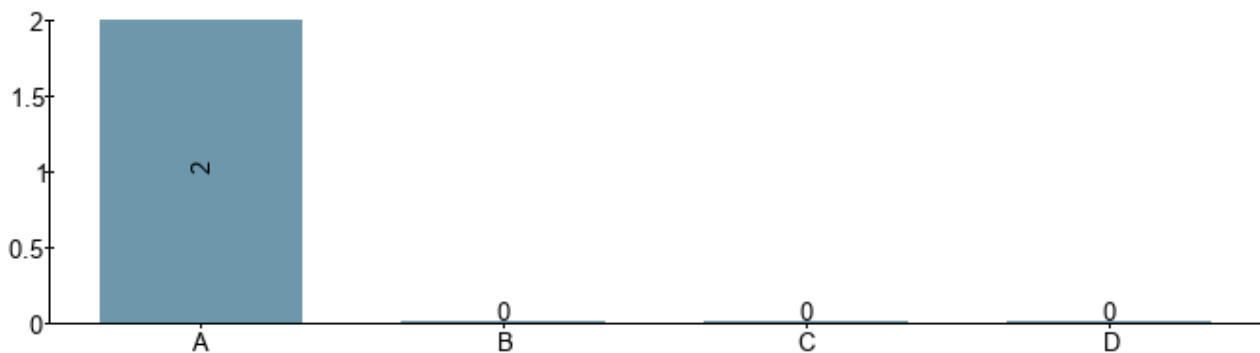
Course Data

Number of questionnaires answered: 2
Number of first registrations^[1]: 11

Changes suggested in the course analysis of the previous course date:

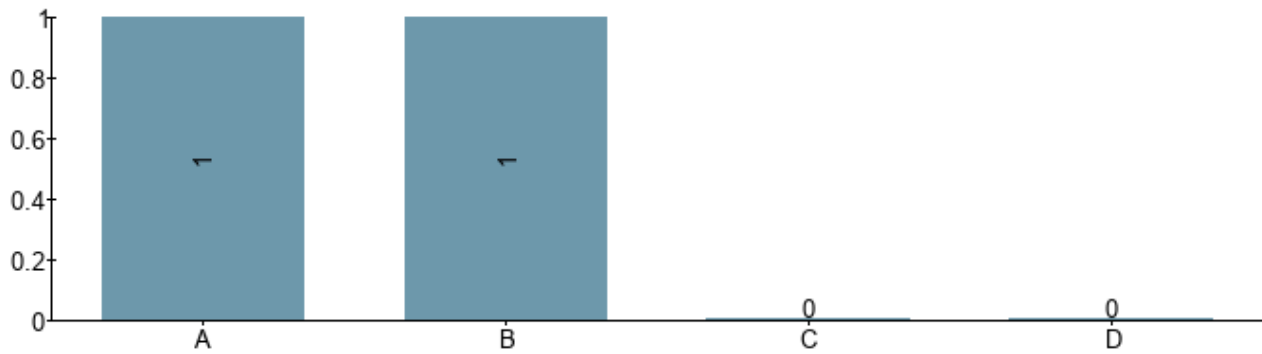
No changes were suggested.

1. The contents and structure of the course has supported the achievement of the learning outcomes



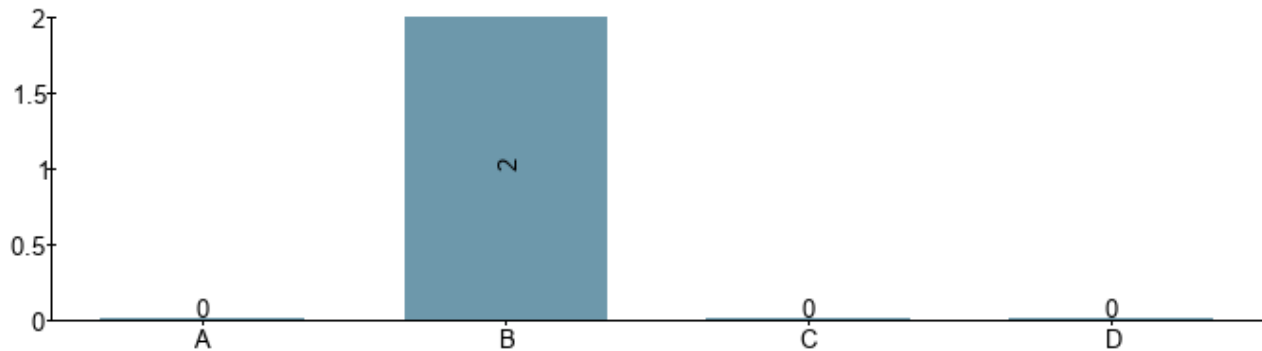
- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

2. The assessments included in the course have given me the opportunity to demonstrate my achievement of the learning outcomes



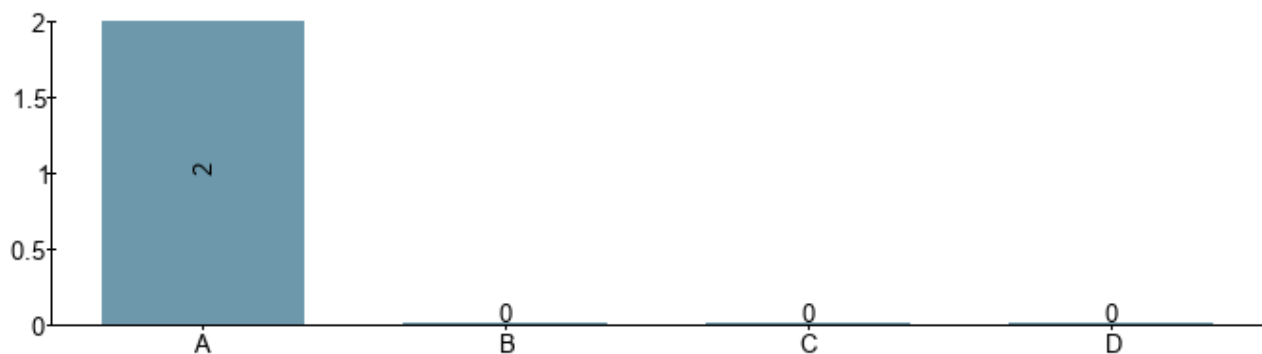
- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

3. My workload (including scheduled activities and independent work) during the course has been



- A) 40 hours per week or more (or 20 per week or more for courses given as half-time studies, 10 hours or more for cour
- B) Between 30 and 39 hours per week (or between 15 and 19 hours for courses given as half-time studies, or between 8
- C) Between 20 and 29 hours per week (or between 10 and 14 hours for courses given as half-time studies, or between 5
- D) Less than 20 hours per week (or less than 10 hours per week for courses given as half-time studies, or less than 5 h

4. During the course, I have experienced the reception from teachers and other staff as professional



- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

Analysis based on course evaluation, including comments fields. If information has been collected in other ways, it should also be analysed here. Any effect of joint courses should be commented

on.

No comments were given by the students and no real conclusion can be drawn from the evaluation. It seems relevant to describe the special way the course had to be organized; due to COVID, the course was given via Zoom. It consisted of 14 lectures (3h each) and no exercise sessions.

Suggestions for changes to the next course date.

Should I give the course again, I would contract the first 5-6 lectures and devote more time for the latter part of the course. During the last (roughly) 15hours we did normal forms, minimal polynomials, Cayley-Hamilton theorem, matrix exponentials and systems of ODE:s. These topics probably need at least 20hours to be digested and fully understood.

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1. **Number of first registrations for a course:** First registration = the first time a student registers for a specific course.