PUBLISHED COURSE ANALYSIS



Publishing date: 2023-02-13

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.

Partial Differential Equations and the Finite Element Method, 7.5 ECTS cr. (MAAD20)

Course convener: Eddie Wadbro

Basic LADOK data Course Data

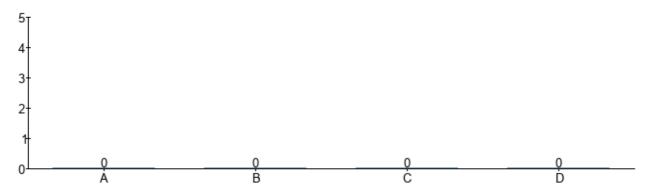
Course Code: MAAD20 Number of questionnaires answered: 0 Application Code: 39590 Number of first registrations^[1]: 2

Semester: HT-22 Start Week: 202235 End Week: 202302 Pace of Study: 25% Form of Study: Campus

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

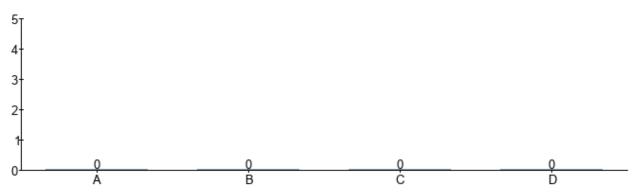
uate

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



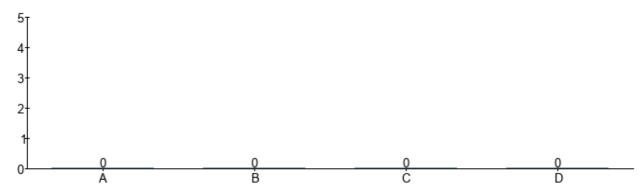
- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

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



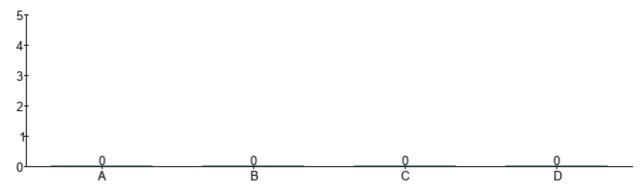
- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

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

on.

The course is at the advanced level with a high focus on student-centered activities--including both solving theoretical exercises and hands on implementation.

Suggestions for changes to the next course date.

Overall, the course format can be kept to next year.

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