

# PUBLISHED COURSE ANALYSIS



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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.

*Surface Physics, 7.5 ECTS cr. (FYAE03)*  
Course convener: Hanmin Zhang

## Basic LADOK data

Course Code: FYAE03  
Application Code: 37393  
Semester: VT-21  
Start Week: 202113  
End Week: 202122  
Pace of Study: 50%  
Form of Study: Campus

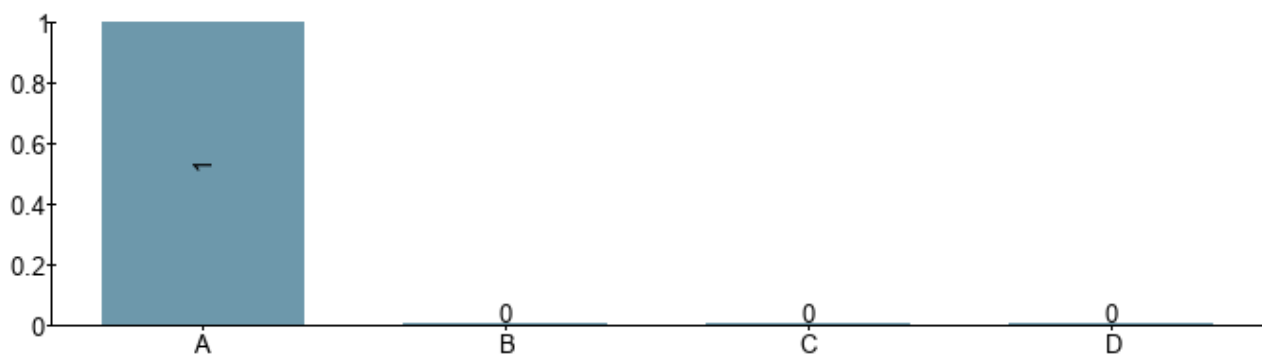
## Course Data

Number of questionnaires answered: 1  
Number of first registrations<sup>[1]</sup>: 4

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

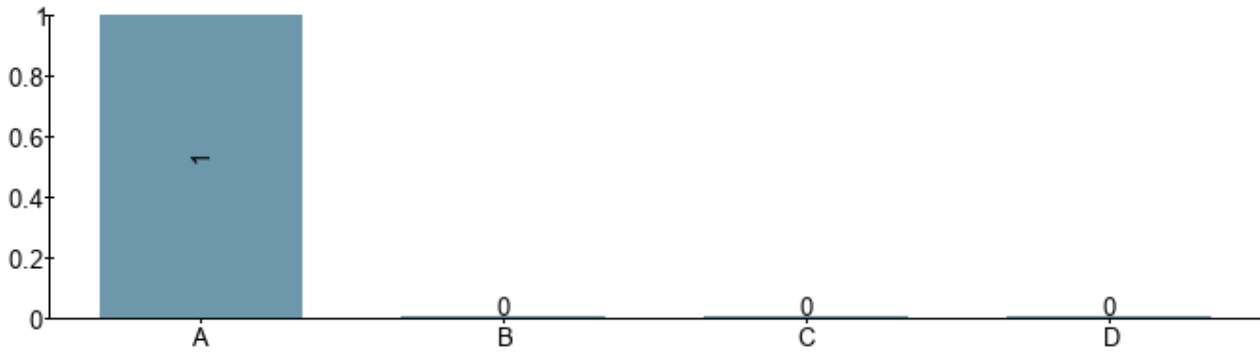
No big change is expected next year. The seminars will be kept for the deeper study.

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



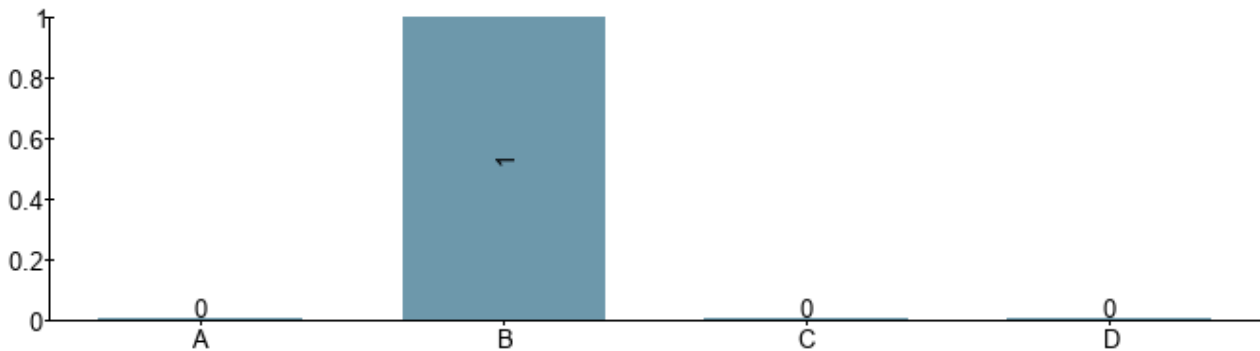
- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

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



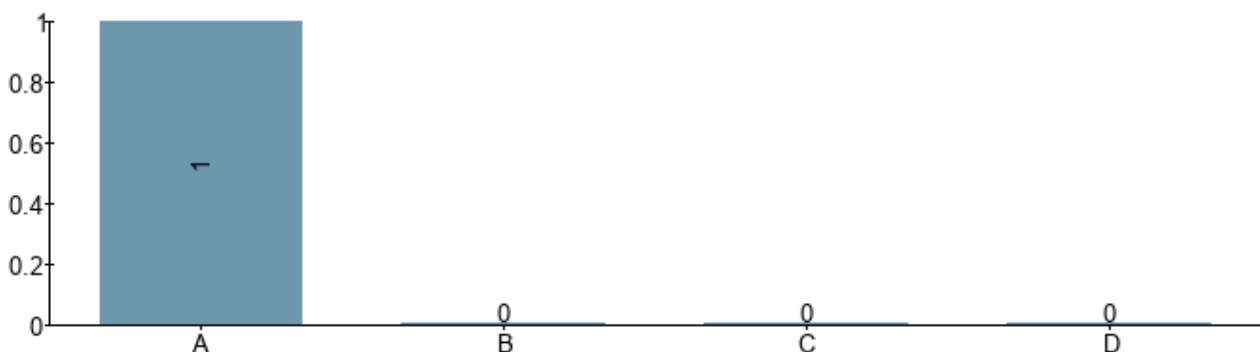
- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

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 courses given as part-time studies)
- B) Between 30 and 39 hours per week (or between 15 and 19 hours for courses given as half-time studies, or between 8 and 9 hours for courses given as part-time studies)
- C) Between 20 and 29 hours per week (or between 10 and 14 hours for courses given as half-time studies, or between 5 and 7 hours for courses given as part-time studies)
- 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 hours for courses given as part-time studies)

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.**

Due to the COVID-19 virus, the course was continuously facing the challenges. It was the second time that this course remained as a ZOOM-based one, which lose the face to face contacts with the students during the lecture. With the facial protection, the students were able to do all the laboratory work. Nevertheless, the grades from the questionnaire showed that the course fulfilled the tasks and goals stated in the syllabus. This year the workload was set correctly for all students. The comments and opinions from the students demonstrated that the course layout was properly designed to motivate the students to go through the course content.

**Suggestions for changes to the next course date.**

Experiments are expected to be normal again next year.

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