

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: 41911
Semester: VT-23
Start Week: 202313
End Week: 202322
Pace of Study: 50%
Form of Study: Campus

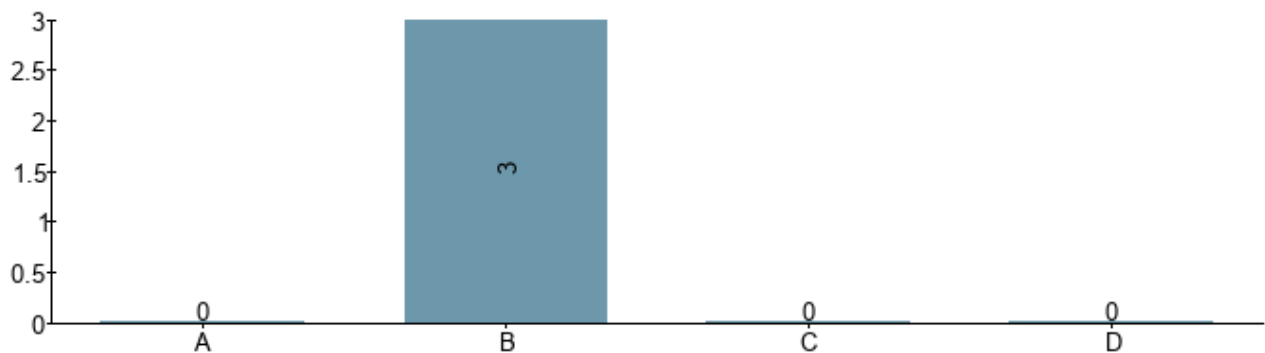
Course Data

Number of questionnaires answered: 3
Number of first registrations^[1]: 7

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

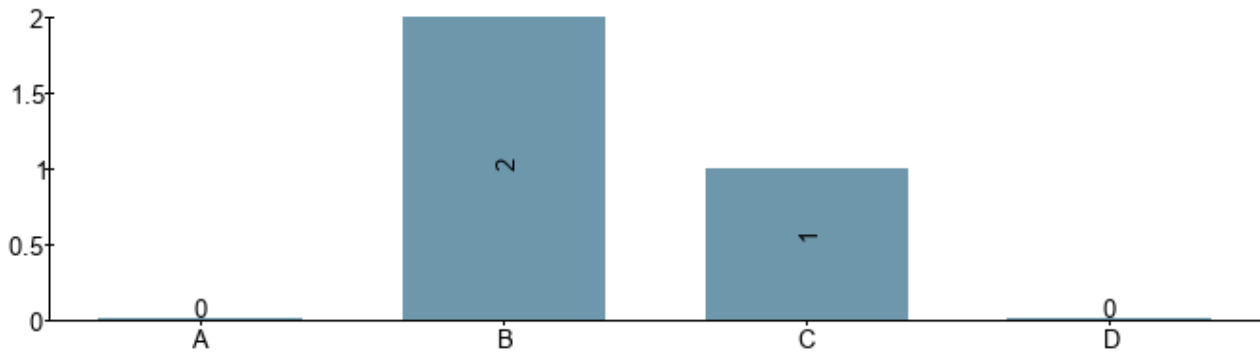
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1. The contents and structure of the course has supported the achievement of the learning outcomes



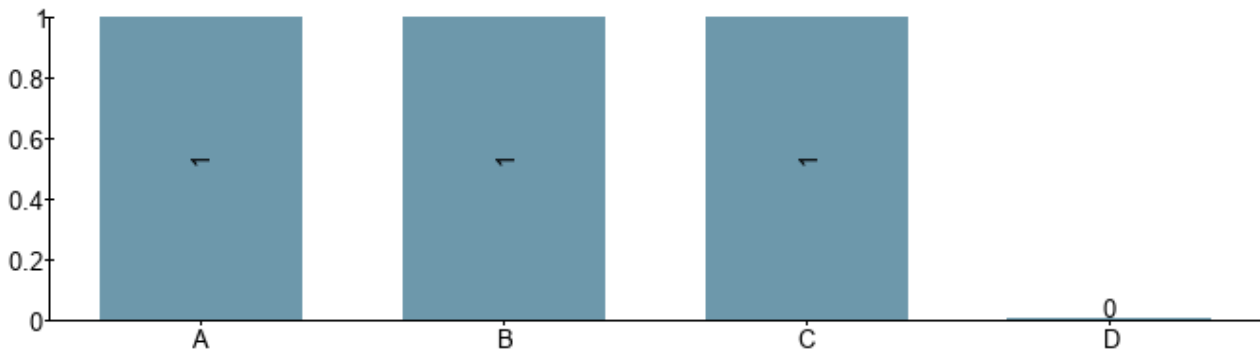
- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

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



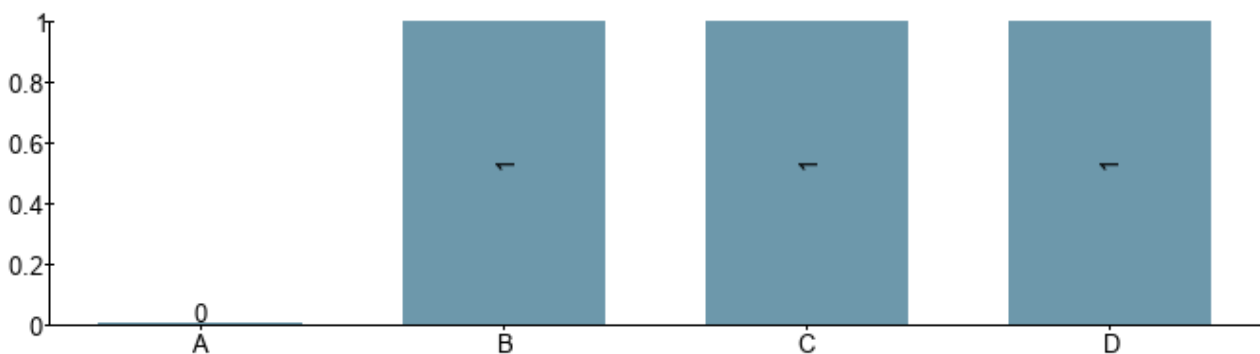
- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

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.

This year the Surface Physics course was fully back to normal. There were nearly half of the students to be fully activated, though it seemed that some students still lacked strong interests to participate in the lectures. The grades from the questionnaire show that the course outcomes basically fulfilled the goals stated in the syllabus. However, there is an alarming signal, i.e. one student chose "the reception from the teacher or other staff as professional" to be "a little extent" (D). In general, the combination of homework and seminars were efficient to motivate students to a large extent. I believe that the interactions with the students during the lectures also played an important role, i.e. arising questions and discussing them. The final examination results show that the course task has been achieved.

Suggestions for changes to the next course date.

No big change is expected 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.