

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, Student Centre.

Scanning Probe Microscopy, 7.5 ETCS cr. (FYAD07)

Course convener: Lars Johansson

Basic LADOK data

Course Code: FYAD07

Application Code: 27545

Semester: HT-16

Start Week: 201645

End Week: 201703

Pace of Study: 50%

Form of Study: Campus

Course Data

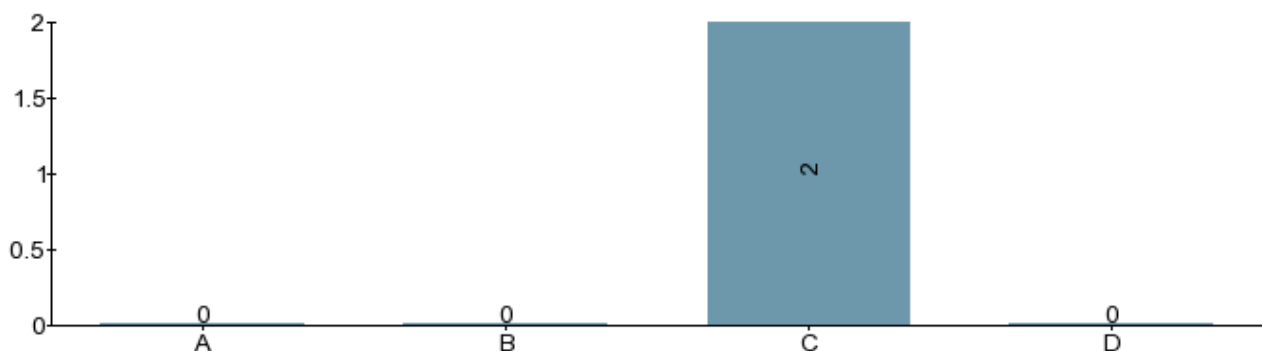
Number of questionnaires answered: 2

Number of first registrations^[1]: 5

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

It was suggested to schedule the lab exercises sufficiently early, in order to get more time for the experimental projects. This suggestion carried out.

1. During the course I developed the knowledge, skills and other competencies described in the learning outcomes.



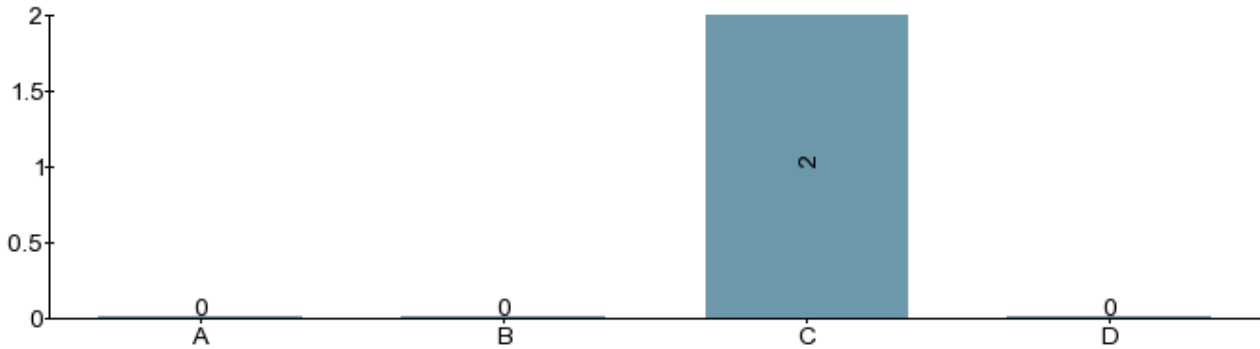
A) To a very great extent

B) To a great extent

C) To a certain extent

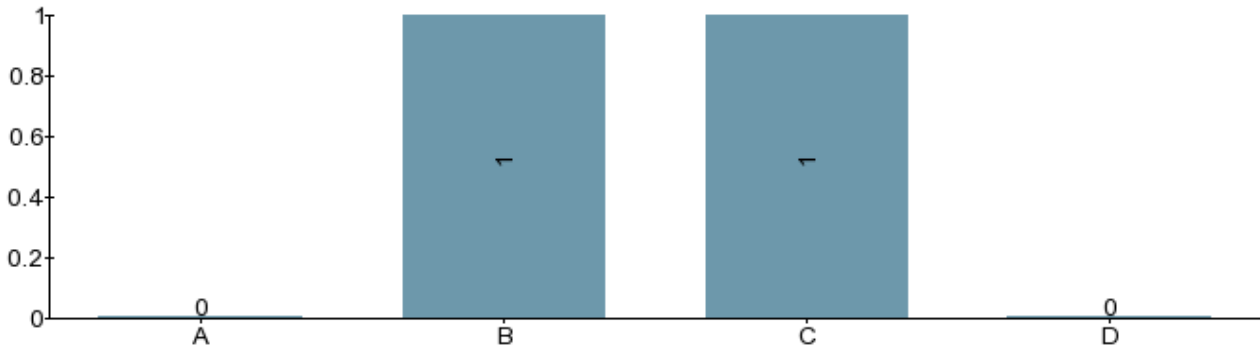
D) To a very little extent/Not at all

2. In the examinations, I had the opportunity to demonstrate if I have acquired the knowledge, skills and other competencies described in the learning outcomes.



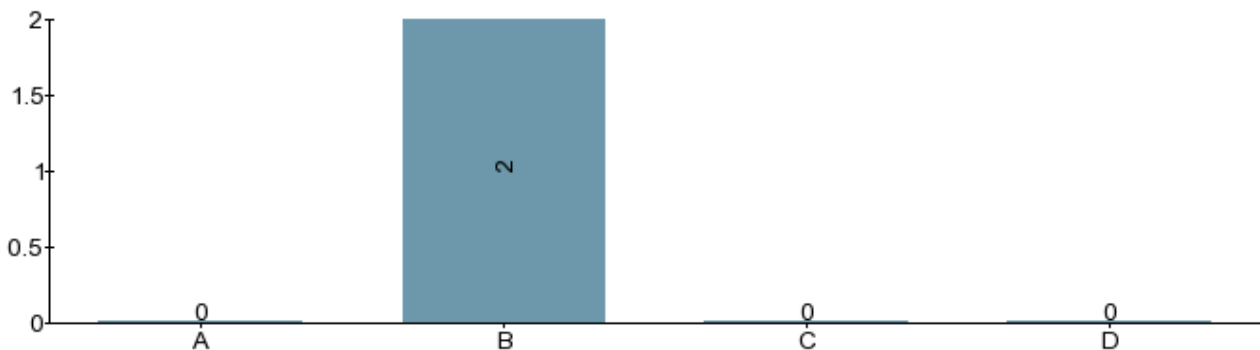
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all

3. On average, I spent the following number of hours on coursework per week:



- A) More than 40 hours (or more than 20 hrs at 50% study pace, more than 10 hrs at 25% study pace)
- B) Between 30-39 hours (or between 15-19 at 50% study pace, between 8-10 at 25% study pace)
- C) Between 20-29 hours (or between 10-14 at 50% study pace, between 5-7 at 25% study pace)
- D) Less than 20 hours (or less than 10 at 50% study pace, less than 5 at 25% study pace)

4. During the course, I have found that teachers and other staff have been:



- A) Professional and very accommodating
- B) Professional and accommodating
- C) Professional
- D) Deficient

should also be analysed here. Any effect of joint courses should be commented on.

In general, the course progressed well and the goals of the course were fulfilled. Two (of five) students answered the survey. Their opinion was that the learning goals had only partly been fulfilled. A third student said that he had no remarks on the course. There was also criticism that 3rd year students from the Physics program had been allowed to enter the course. It was claimed that they had not the knowledge and experience needed to take the course. Another criticism concerned the coordination between the different lectures, that could be improved.

Suggestions for changes to the next course date.

We need to look at contents of the lectures to make them more coherent. We also need to be more careful when admitting students, check that they have the requested prerequisites

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