

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.

Surface Physics, 7.5 ETCS cr. (FYAE03)

Course convener: Hanmin Zhang

Basic LADOK data

Course Code: FYAE03

Application Code: 25421

Semester: VT-16

Start Week: 201614

End Week: 201623

Pace of Study: 50%

Form of Study: Campus

Course Data

Number of questionnaires answered: 5

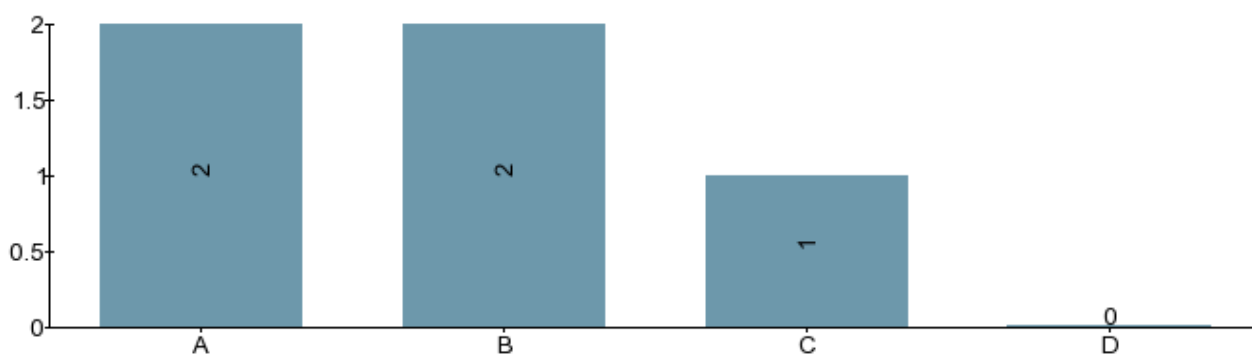
Number of first registrations^[1]: 8

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

Changes suggested in the course analysis of the previous course date: To publish the lecture materials in advance is under consideration.

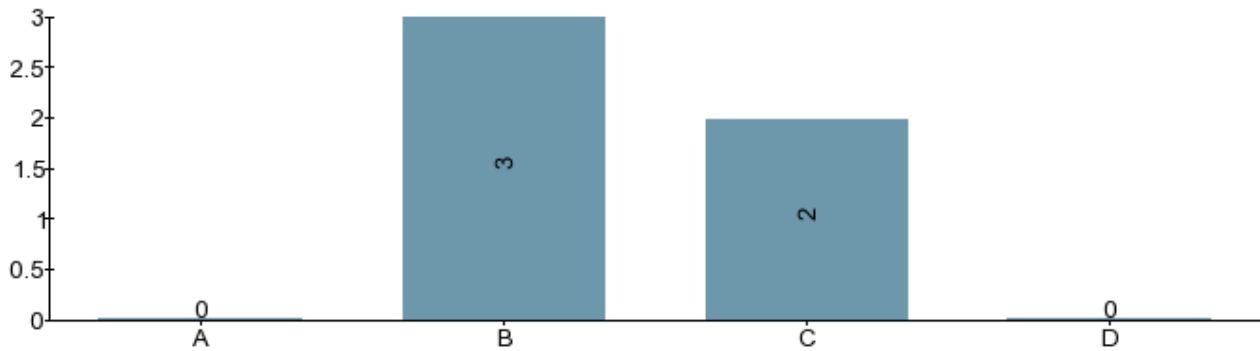
What happened this year: Yes. All the lecture materials were published in advance.

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



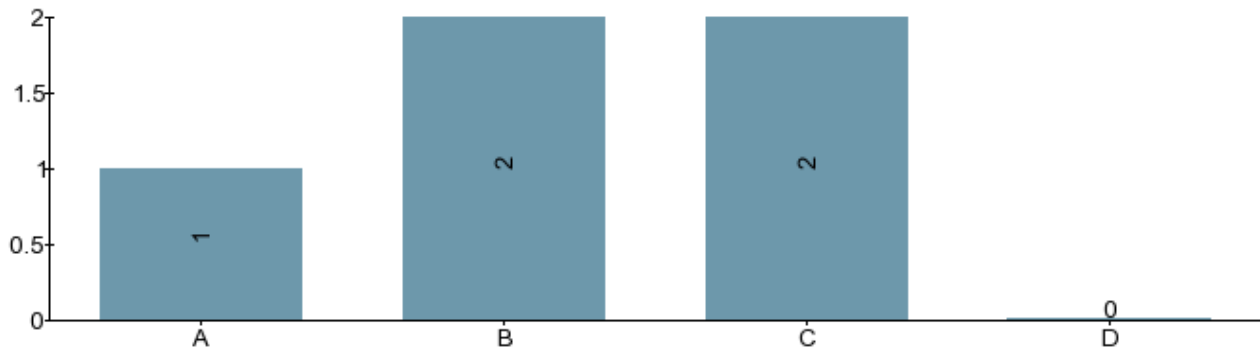
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all

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.



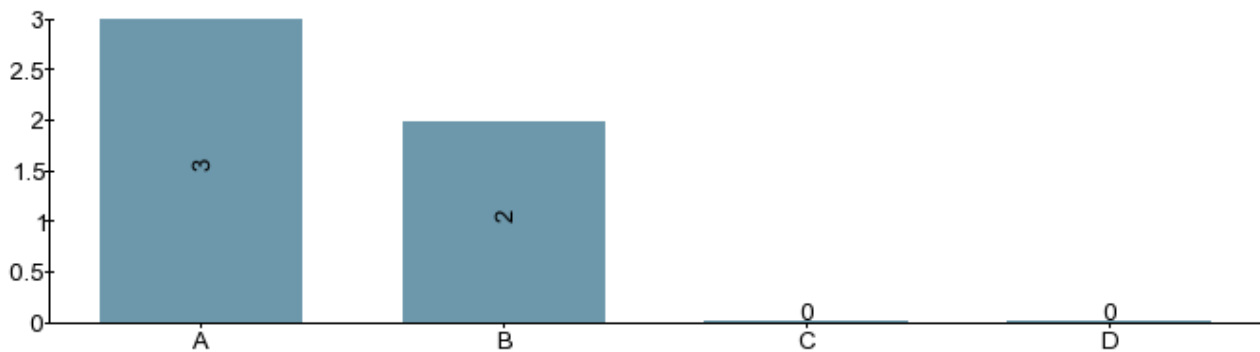
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all

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.

Questions:

1. 80% students developed the knowledge, skills and other competences to a great extent and above (including 40% to a very great extent), 20% to a certain extent. Thus all the students had positive judgments to this course.
2. 60% students had examination to a great extent, 40% to a certain extent. The written examination needs to be improved next year, to be broader in its scope.
3. 40% students spent 10-14 hours, 40% spent 15-19 hours, and 20% spent more than 20 hours. Thus the load of the course was set in a proper way.
4. All the students felt the teacher and other staff professional and accommodating.

Comments and suggestions: Two students wanted more comments and feedback on homeworks. One said they were too easy, but another said there was an overall good balance between homeworks, lectures and laboratory.

Suggestions for changes to the next course date.

The written examination needs to be improved next year, for example, to be broader in its scope etc.. More comments and feedback on homeworks.

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