

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.

Distributed systems and applications, 7.5 ETCS cr. (DVGC15)

Course convener: Karl-Johan Grinnemo

Basic LADOK data

Course Code: DVGC15

Application Code: 26669

Semester: HT-15

Start Week: 201545

End Week: 201603

Pace of Study: 50%

Form of Study: Campus

Course Data

Number of questionnaires answered: 10

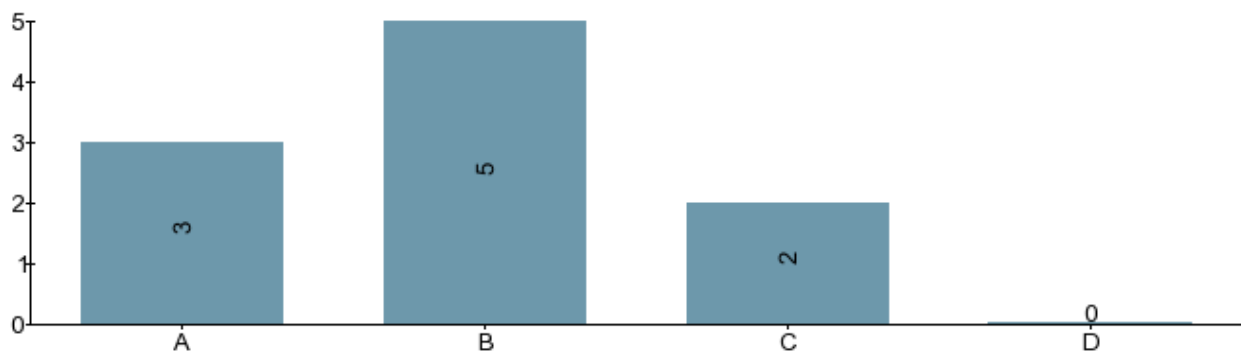
Number of first registrations^[1]: 17

Performance indicator^[2]: 0%

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

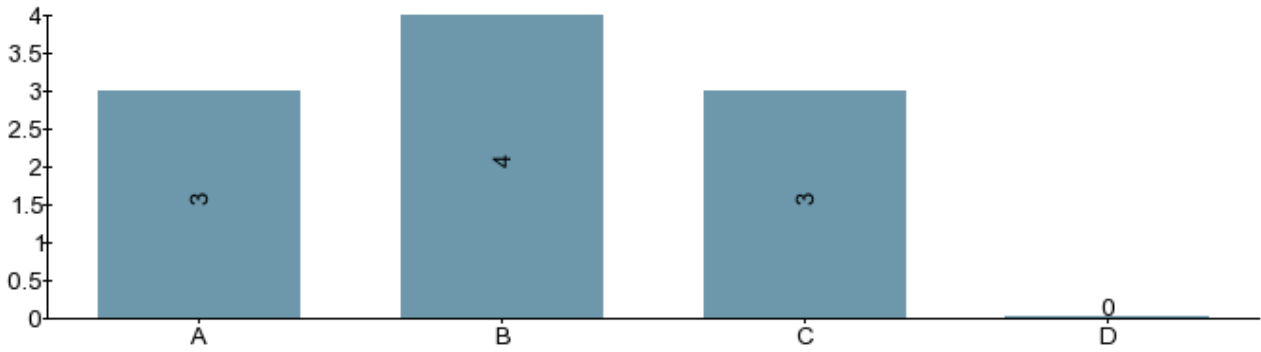
- Replace programming assignment 3, "MapReduce Framework", with a new assignment related to either cloud services or peer-to-peer networks.
- Need to explicitly plan for teacher-lead lab instruction.
- Increase work effort, for example by making the home assignments more demanding.

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



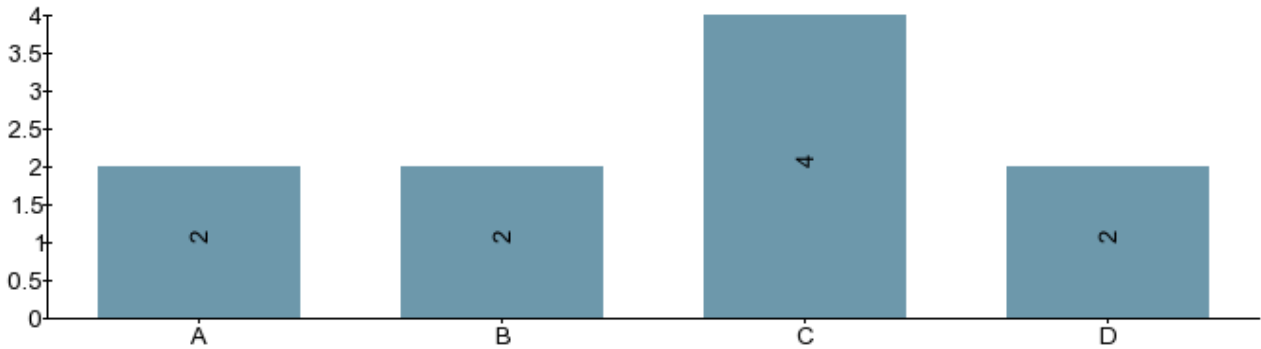
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all

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.



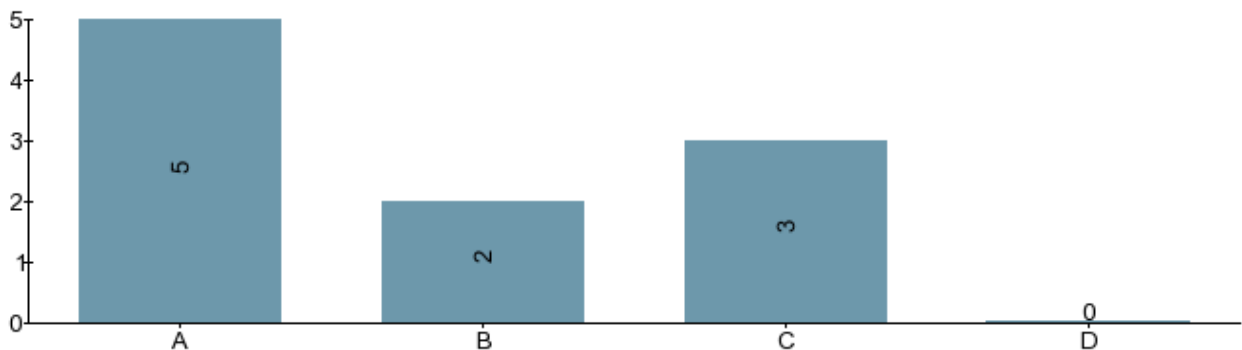
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all

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

has been collected in other ways, it should also be analysed here. Any effect of joint courses should be commented on.

Overall, it seems that students are fairly satisfied with the course: both in terms of content, level of workload, lecturers, and teaching assistants -- even the final exam. The majority of the students experienced a strong correlation between learning outcomes and the course organization. Still, the programming assignments are perceived by some students as being a bit unaligned with the rest of the course; not least, the first programming assignment which actually was introduced this year. There are also students that have problems with the choice of programming language in the programming assignments. Also, it would probably be welcomed by several students to have at least some lab sessions during which the teaching assistant was physically present in the lab room.

Suggestions for changes to the next course date.

- Revising programming assignment #1 so that it is perceived as more relevant by students.
- Have the teaching assistant present in the lab room at some lab sessions distributed over the course.

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1. Hjälptext saknas!
 2. Hjälptext saknas!