

# PUBLISHED COURSE ANALYSIS



Publishing date: 2021-02-01

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.

*Computer Security I, 7.5 ETCS cr. (DVGC19)*  
Course convener: Leonardo Martucci

## Basic LADOK data

Course Code: DVGC19  
Application Code: 36267  
Semester: HT-20  
Start Week: 202046  
End Week: 202102  
Pace of Study: 50%  
Form of Study: Campus

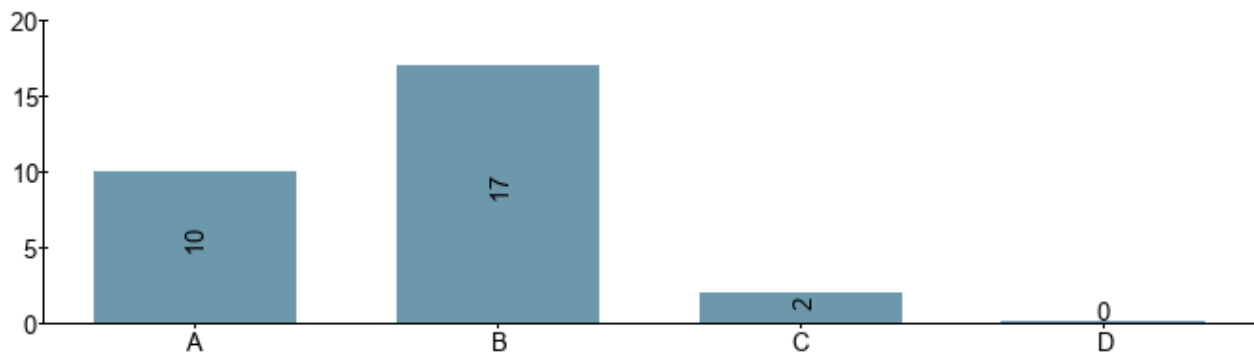
## Course Data

Number of questionnaires answered: 29  
Number of first registrations<sup>[1]</sup>: 68

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

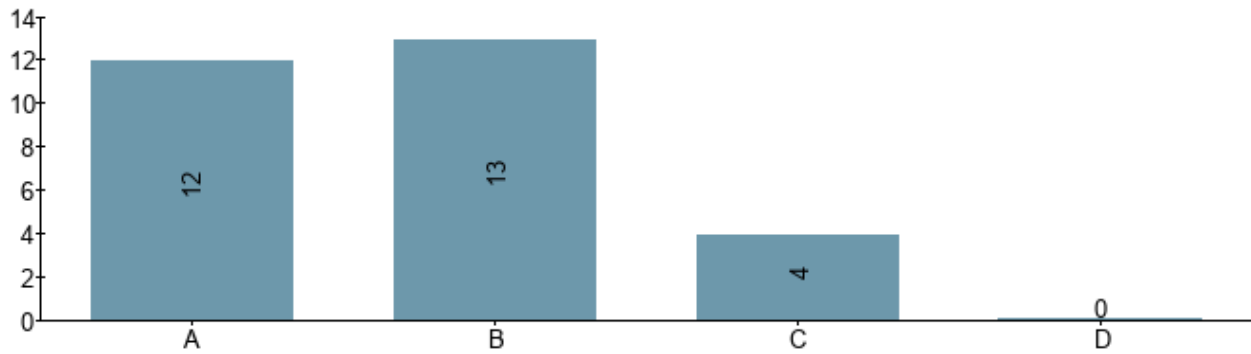
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1. The contents and structure of the course has supported the achievement of the learning outcomes



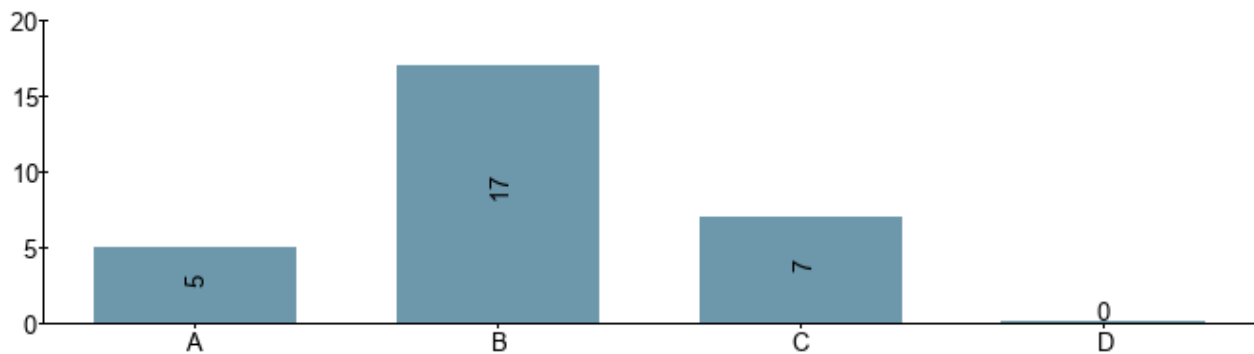
- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

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



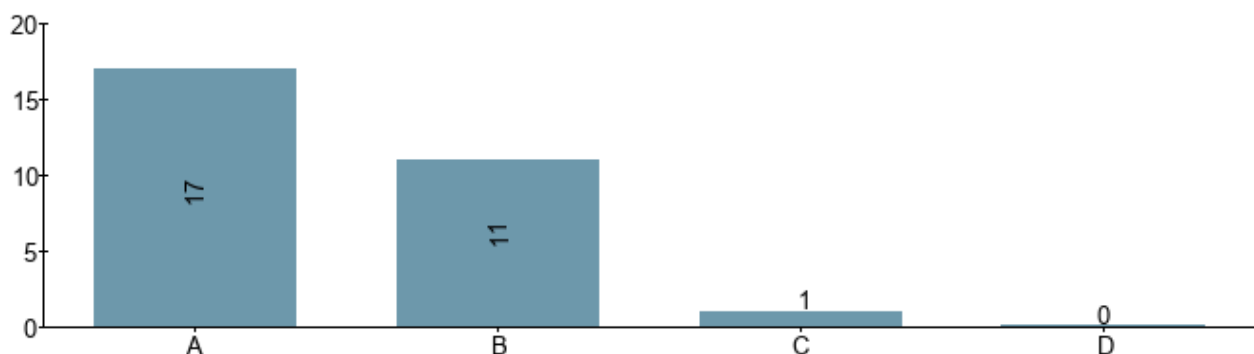
- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

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 10 and 14 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 9 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.**

The teaching staff is satisfied with the results. The shortened teaching period was not ideal. The online labs had a bumpy start as the infrastructure was not tested enough but it improved as the course advanced. The assignments lectures are very popular.

The distance lectures seemed to not to be a problem. My impression is that they have a number of advantages over classroom lectures. It is much faster to bring a terminal, an experiment or a virtual machine to the screen than in the classroom. The use of menti quizzes and exercises + the zoom chat had a positive impact in student participation in the lectures.

Some of the received comments on the course in general (additional comments field):

- + It was a good course and it has been motivating as well as educational.
- + Thank you for a great course!
- + Overall a very interesting and well taught course!
- + Great course with an engaged and fun teacher, distance with zoom was no problem in this course.

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

To include additional reading material to complement the lectures. However, the analysis show that most students already spending their fair share of time to study for the course, so I more material needed to added with the objective of clarify without piling up additional hours to the workload.

Mentimeter was used on a experimental base this year. As it proved very popular, we plan to include more of those in the next course date.

The lab architecture will be revisited and we will check the possibility of removing all licensed components from it, so images can be distributed to the students to run the labs at their own premises.

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