

PUBLISHED COURSE ANALYSIS



Publishing date: 2018-06-25

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.

Programming Languages, 7.5 ETCS cr. (DVGC01)

Course convener: Martin Blom

Basic LADOK data

Course Code: DVGC01

Application Code: 30300

Semester: VT-18

Start Week: 201814

End Week: 201823

Pace of Study: 50%

Form of Study: Campus

Course Data

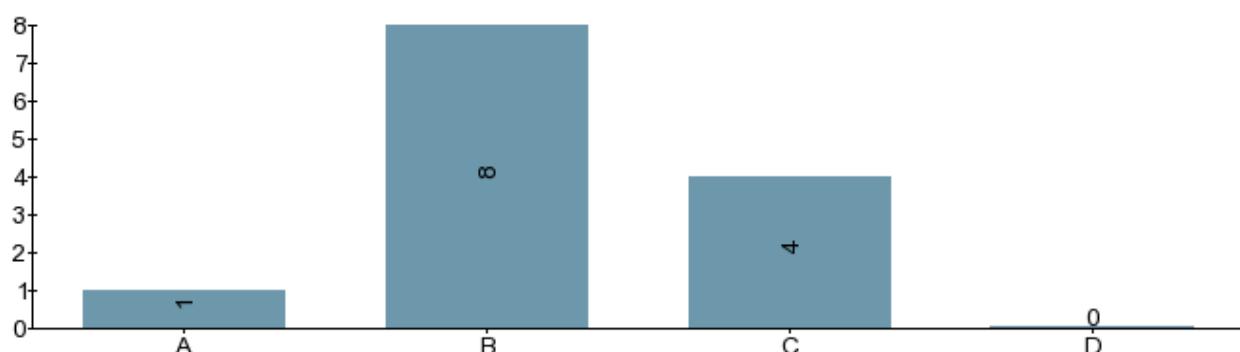
Number of questionnaires answered: 13

Number of first registrations^[1]: 66

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

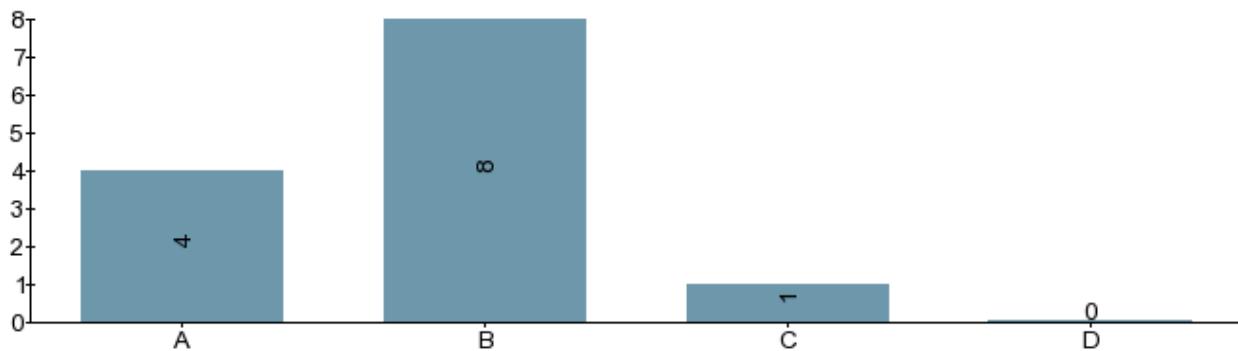
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1. During the course I developed the knowledge, skills and other competencies described in the learning outcomes.



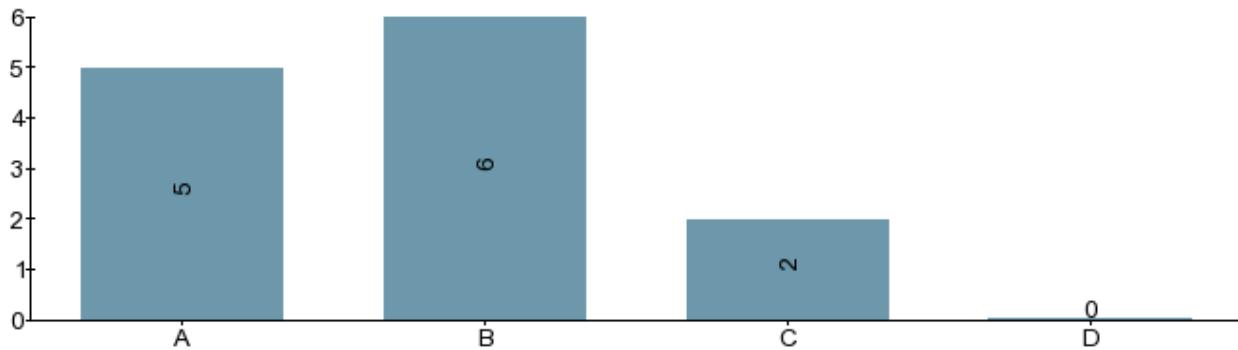
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all

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.



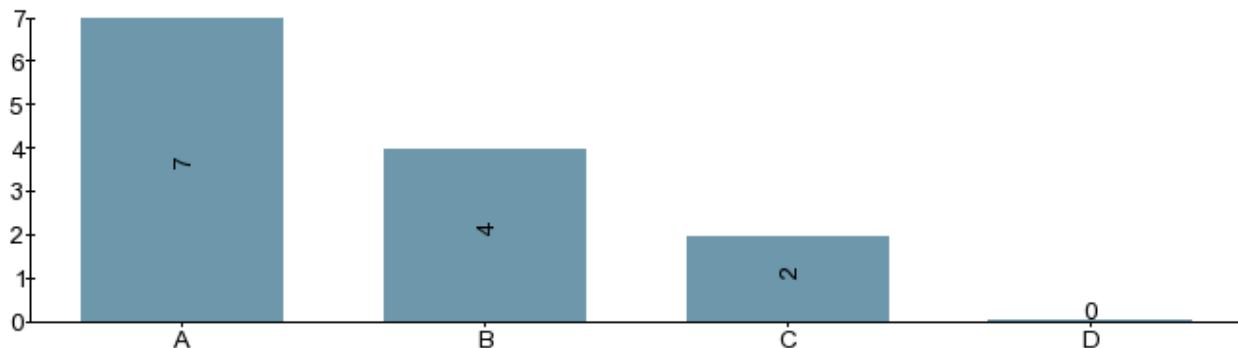
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all

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.

The students were happy with the course and the teachers, but some comments are worth mentioning and addressing too.

Some wants to redo the entire course, some wants to keep it as is. I think a middle way will be chosen where the majority of the course material and structure remains as is, but where some lectures are redone and the overall structure of the course gets a review and overhaul. I agree that the labs 2 and 3 are a bit small once the implementation languages are grasped. Perhaps extra features can be added as bonus assignments. The last lab, an essay on OO programming, is purely theoretical and hence defeats the purpose of having lab points to suit practical students. This needs some thinking. Maybe an OO parser would be more interesting, or the other three labs could be expanded to absorb the 6p from lab 4.

To introduce a lab on run-time systems would be great since that part is only covered in theory whereas all other parser parts are both theoretically and practically covered. This is to some extend dependent on the course syllabus and the amount of time available in the course.

Suggestions for changes to the next course date.

Overhaul of structure (HTML pages in particular) and some content. Balance content in Canvas and HTML server.

Possibly add some (extra) assignments to labs 2 and 3.

Possibly remove lab 4 and introduce run-time systems to the other labs or as a lab of its own.

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