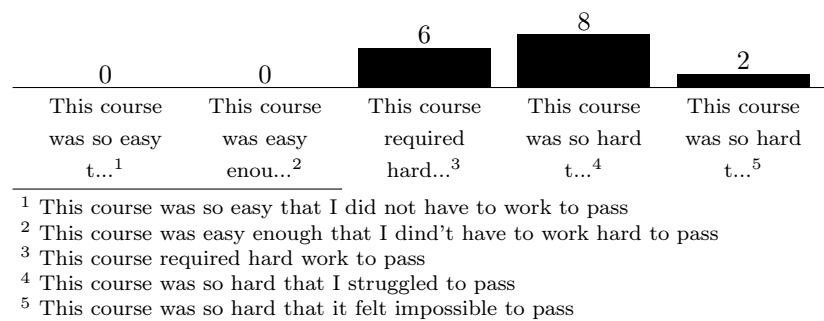




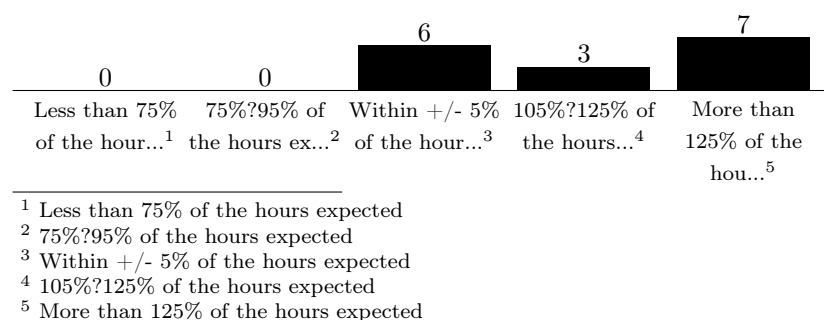
SAMMANSTÄLLNING AV COURSE EVALUATION FOR ALGORITMER OCH DATASTRUKTURER III (1DL481)

Sammanställd	
Antal svar	16 av 34 (svarsfrekvens 47 %)
Tillgänglig	2022-03-06 – 2022-03-27
Kontaktperson	Itkansli AB (it-kansli@it.uu.se), verksam vid Institutionen för Informationsteknologi
Kurs	Algoritmer och Datastrukturer III (1DL481)

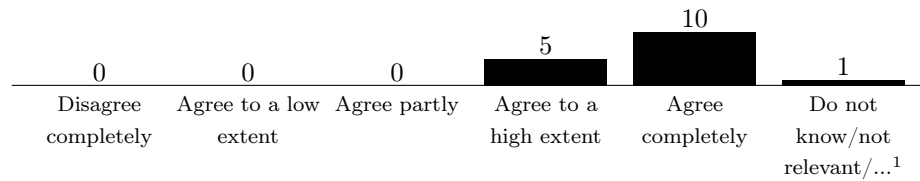
1. How would you rate the course's degree of difficulty? Description: Here, you are asked how difficult you think the course was, taking its requirements and level into consideration. Please comment on your answer.



2. How did you perceive the course's workload in relation to its size (number of credits)? Description: Here, you are asked how you perceived the workload, i.e. how much total time you invested in relation to full-time. Baseline: a 5-credit course given in a period of 10 weeks is expected to correspond to 1/3 of full-time, or 13.3 hours per week. Please comment on your answer.



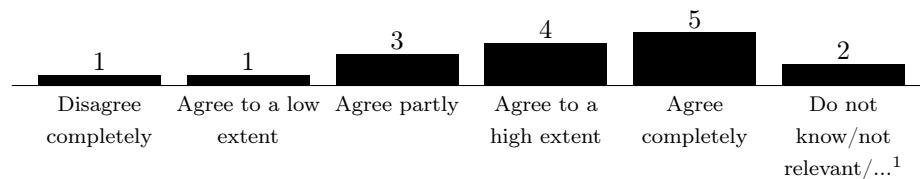
3. I took a great deal of responsibility for my own learning during the course. Description: Here, we want to know to what extent you took responsibility for your own learning, or if you e.g. relied more on the efforts of others. Please comment on your answer. (Medel = 4,7, SD = 0,5) (1 = Disagree completely, 5 = Agree completely)



¹ Do not know/not relevant/do not wish to answer

COMMENTS:

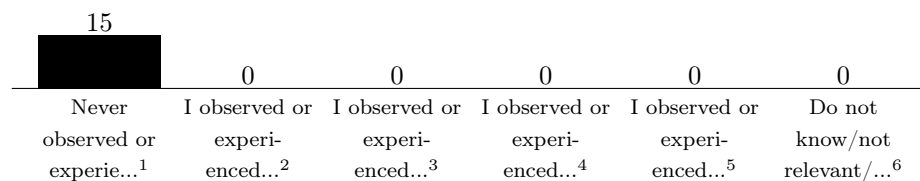
- Since most of the work in the course is group assignments, to some extent you are obviously going to rely on the efforts of another person for some parts. The only real responsibility you can take other than putting in the hours for the assignments is to go to the help sessions, these are good but few. I think it would be good if the course had more opportunity to get help with the assignment other than the sessions. [4]
4. I contributed to other students' learning during the course. Description: Here, we want to know to what extent you took responsibility for the learning of others. Have you, for example, taken an active role when studying with others, doing lab work with others, etc.? Please comment on your answer. (*Medel = 3,8, SD = 1,2*) (*1 = Disagree completely, 5 = Agree completely*)



¹ Do not know/not relevant/do not wish to answer

COMMENTS:

- Other than passing around idea with your group partner there is no real opportunity to discuss with other students since the assignments is basically all you are working on and you are not supposed to share ideas. [1]
 - Impossible, spent too much time trying to finish assignments to help others. Within the assignment group, there was ample collaboration. [2]
5. How often did you observe (or experience) students being treated unfairly in terms of content, grading, or teaching quality? For example, due to program affiliation, gender, transgender identity or expression, ethnicity, religion or other believes, disability, sexual orientation or age? Please comment. (*Antal obesvarade = 1*)



¹ Never observed or experienced this during the course

² I observed or experienced this once during the course

³ I observed or experienced this a few times during the course

⁴ I observed or experienced this regularly (once per week)

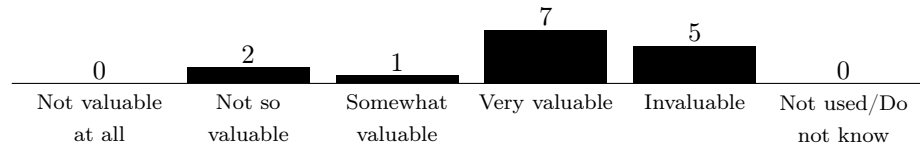
⁵ I observed or experienced this frequently (more than once per week)

⁶ Do not know/not relevant/do not wish to answer

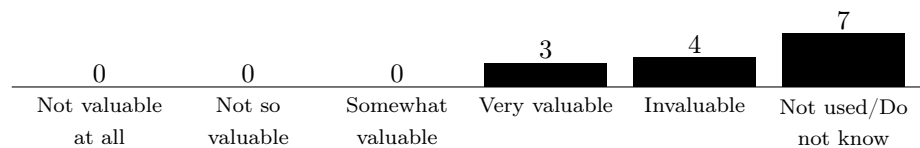


6. How valuable were the different activities in the course for your learning? (*Antal observationer* = 1) (*1 = Not valuable at all, 5 = Invaluable*)

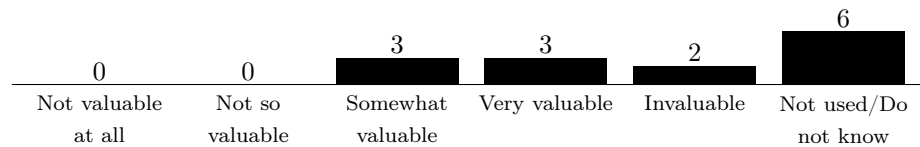
a. Lectures (*Medel* = 4,0, *SD* = 1,0)



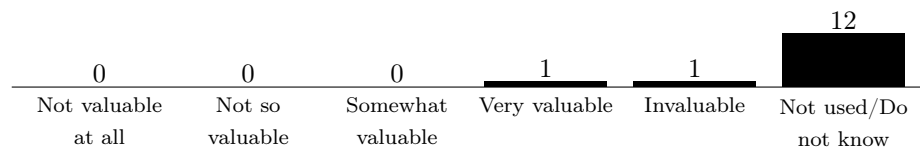
b. Lab sessions (*Medel* = 4,6, *SD* = 0,5)



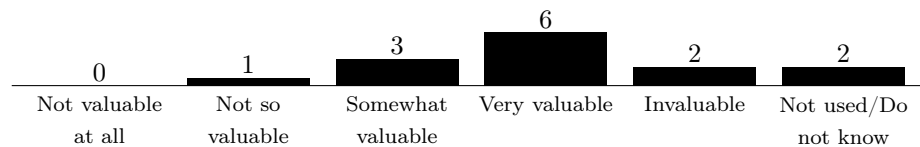
c. Problem solving sessions (*Medel* = 3,9, *SD* = 0,8)



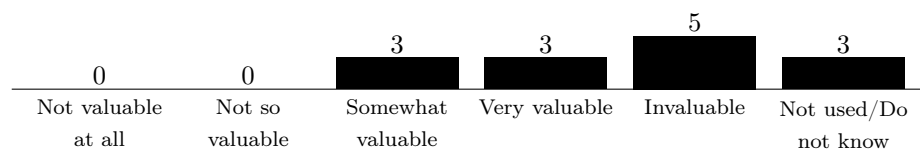
d. Seminars (*Medel* = 4,5, *SD* = 0,5)



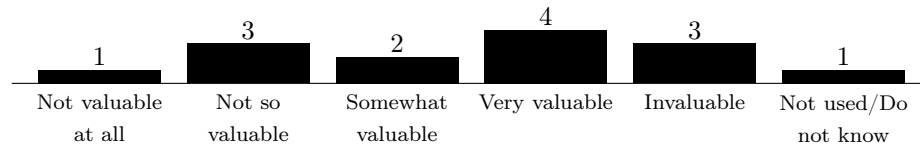
e. Discussions with fellow students (*Medel* = 3,8, *SD* = 0,8)



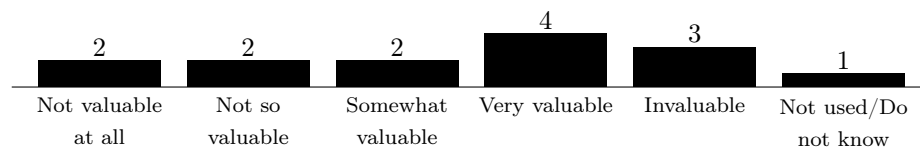
f. Discussions with members of the teaching staff (*Medel* = 4,2, *SD* = 0,8)



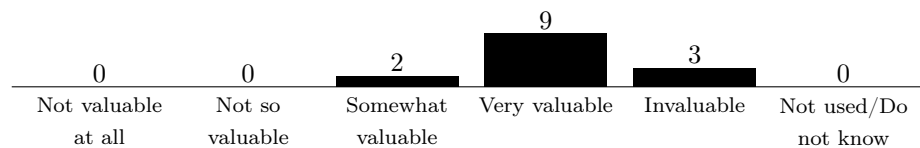
g. The course literature and other resources provided by the course (*Medel* = 3,4, *SD* = 1,3)



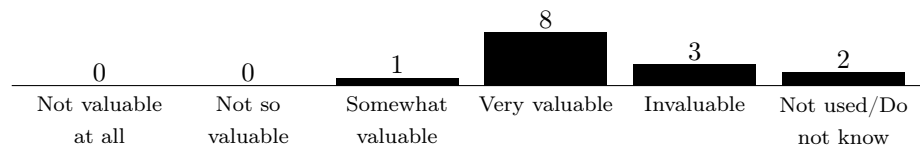
h. External material (web pages, youtube videos etc.) that were NOT provided by the course
($Medel = 3,3$, $SD = 1,4$)



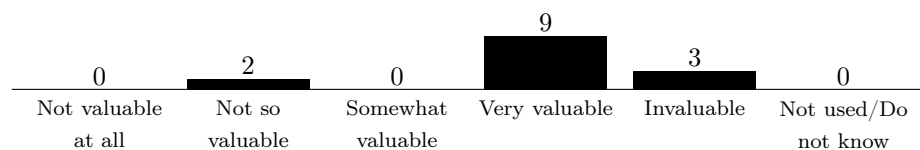
i. Project work / group work ($Medel = 4,1$, $SD = 0,6$)



j. Self-studies or assignment work at home ($Medel = 4,2$, $SD = 0,6$)



k. Studying for the exam ($Medel = 3,9$, $SD = 0,9$)

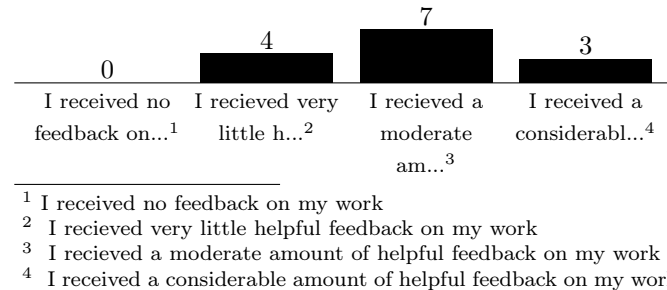


COMMENTS:

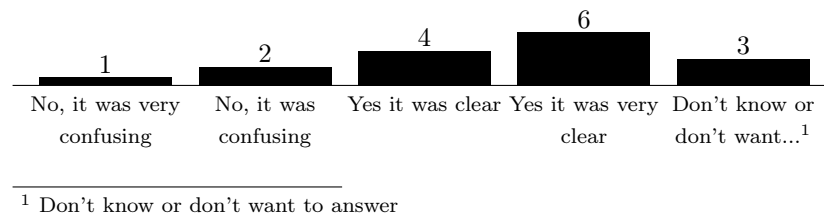
- Using the help sessions is a must if you want to understand anything about the course. The amount of course material is lacking to say the least. Because of the assignments there is almost no time for lectures so they become somewhat trivial, unless it comes to studying for the exam but at that point you only have the slides. [a: 2, b: 4, c: Not used/Do not know, d: Not used/Do not know, e: 4, f: 5, g: 2, h: 3, i: 4, j: 3, k: 4]
- Many things were great, wish that the assignment didn't eat up all the time. By "problem solving sessions" I mean the help sessions for assignments, they were great and there either needs to be more of them for each assignment or less extensive assignments. [a: 4, b: Not used/Do not know, c: 4, d: Not used/Do not know, e: 4, f: 4, g: 2, h: 2, i: 4, j: 5, k: 4]



7. Disregarding grading, the teaching staff gave me helpful feedback on my work and suggested improvements (*Antal obesvarade = 2*)

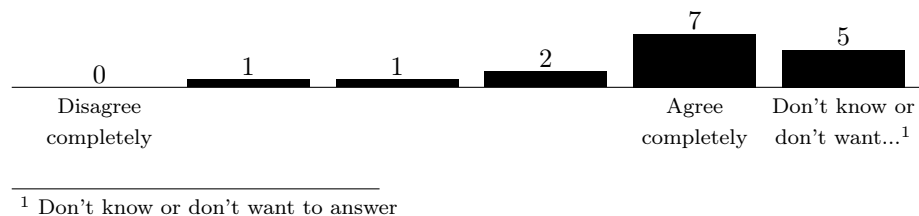


8. It was easy to understand the standard of work expected for a particular grade (*Medel = 3,2, SD = 0,9*) (*1 = No, it was very confusing, 4 = Yes it was very clear*)



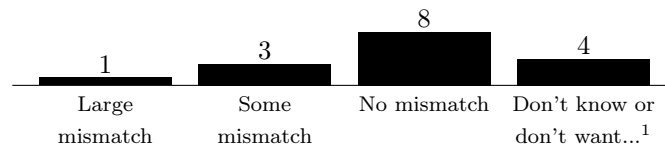
COMMENTS:

- There are way too many contradicting sentences in the grading instructions, these could definitely be shortened to reduce confusion. Or instead just have a single statement of exactly each assignment requires, instead of long winded instructions. [1]
 - The course uses some kind of formula to calculate the grade based on exam and assignment performance, needlessly confusing. [2]
 - It depended on the assignment, but I had a hard time knowing what was expected for which grade when it came to the assignments. [Don't know or don't want to answer]
9. The assessment methods used in this course made sure that only students with an in-depth understanding received high grades (*Medel = 4,4, SD = 1,0*) (*1 = Disagree completely, 5 = Agree completely*)



COMMENTS:

- Definitely, every part needs to be in a very specific way otherwise you get no points. Even if you can explain the part in a way that would show you have enough knowledge to at least pass, but there is no way to do that. [5]
10. Did you experience a mismatch between the prerequisites of this course and what you have learned from previous courses? (*Medel = 2,6, SD = 0,6*) (*1 = Large mismatch, 3 = No mismatch*)

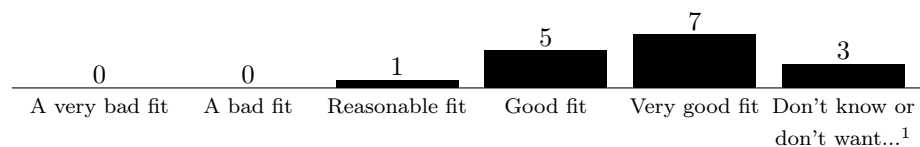


¹ Don't know or don't want to answer

COMMENTS:

Inga kommentarer givna

11. How well does this course fit in your degree program – did it help you obtain knowledge you expect from your degree program? (*Medel = 4,5, SD = 0,6*) (*1 = A very bad fit, 5 = Very good fit*)



¹ Don't know or don't want to answer

COMMENTS:

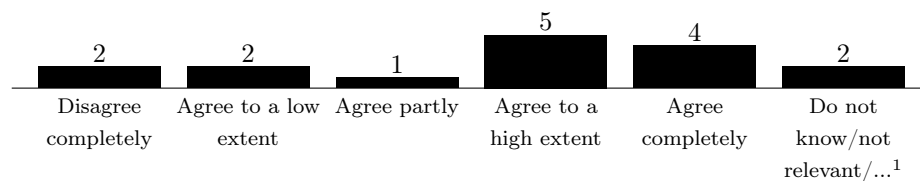
- great fit, wish it was a 10 or 15hp course so that I could actually spend enough time learning everything, while doing extensive assignments. [5]
12. What do you think were the best thing(s) about this course? Description: Here, you can highlight efforts, characteristics or parts of the course you thought were good. (*Antal obesvarade = 9*)
- As mentioned before the help sessions are great because of the efforts of the TA:s to help you understand parts of the assignment.
 - Great information, learned a lot.
 - I found it incredibly interesting, and the example problems done in lectures were a good guide to study from
 - Pierre Flener is an excellent lecturer and an engaged teacher.
 - Required you to fully understand its contents in order to pass the assignments as well as the exam.
 - I thought the course as a whole was fun, interesting and challenging. The material was very interesting and I liked the assignments.
 - You learn a metric shittonne
13. Please provide constructive suggestions for course development. Description: With your help, the course can be made better, and something that is already good can be made even more prominent/effective. (*Antal obesvarade = 8*)
- My main criticism is the fact that the assignments are too large or hard for you to reasonably spend time on them, they take too much time to do. This could be fine if you did not have to do each part of the assignment perfectly. This is my second criticism the grading is way to harsh, there should be some way to at least pass by complementing the parts you failed. For example if the code part of the problem is not satisfactory, you should still be able to pass if you wrote a good report, explaining the parts of the problem.



- It would be great to have some solution hints to the textbook exercises.
- The assignments need to scaled down. Too much time spent on the assignments.
- The course takes WAY too much time. For a 5hp course, this has been the most extensive and stressful course so far - by a large margin. While AD2 was also extensive (felt too big for 5hp), AD3 took it to a new level.
- More help sessions. There were a couple times where I got stuck on a difficult problem right after a help session and had to spend many hours to little avail trying to fix it and wait several days for the next help session.
- More help sessions, at least one more TA. Really more resources to help with the assignments.
- Some of the concepts of the lectures were above the difficulty of the questions in the exam (for example randomised algorithms). I think my learning experience would have been better with somewhat easier lectures and a bit slower pace.
- Too high workload/time consuming to an unreasonable degree.

Personally, along with most people I've talked to spent way more time than was "calculated". Completely unreasonable workload

14. Overall, I am satisfied with this course. Description: Here you are asked how well you think the course worked in relation to everything from teacher, content, forms of instruction, and examination to scheduling. Please comment on your answer. (*Medel = 3,5, SD = 1,4*) (*1 = Disagree completely, 5 = Agree completely*)



¹ Do not know/not relevant/do not wish to answer

COMMENTS:

- I do not see how this could be only a 5cc course with the amount of time needed to spend on it. It becomes a problem when the work of one course is asking up all of your time over the whole period. Since this also reduces the experience of the other course you take during that period. [1]
- The assignments for the course are WAY too time consuming, usually eating up a full week for a single assignment (working 8-10 hours a day). Left very little time to recap lectures and study properly for the exam. Other courses have also suffered the consequences of being deprioritized and rushed. [1]
- Very interesting but took a lot of time that I wish I could have spent on other courses this period. [3]
- Great course in terms of its contents, just a bit difficult to manage the workload. [4]