

# Algorithms and Data Structures III, 5.0 c

Course code: 1DL481, Report code: 61034, 33%, DAG, NML  
week: 03 - 12 Semester: Spring 2021 (2021-01-18 - 2021-03-22)

Direct link to the course evaluation for students:

<https://studentportalen.uu.se/portal/portal/uusp/student/evaluation?uusp.portalpage=true&toolAttachmentId=759539&toolId=759539>

## Result

*This evaluation is answered by 33% (11/33) of the respondents.*

Below are statistics on single- and multiple-choice answers and freeform text. Additionally, the summaries for freeform text responses that students will see are also shown.

1: 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.

Answers: 11

Answer options:

Median: 5 Mean: 4.7 / 5

0. Do not know/not relevant/do not wish to answer	0 responses	0%		
1. Disagree completely	0 responses	0%		
2. Agree to a low extent	0 responses	0%		
3. Agree partly	0 responses	0%		
4. Agree to a high extent	3 responses	27%	<div></div>	
5. Agree completely	8 responses	73%	<div></div>	

Flipped classroom would have worked much better.

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

Answers: 11

Answer options:

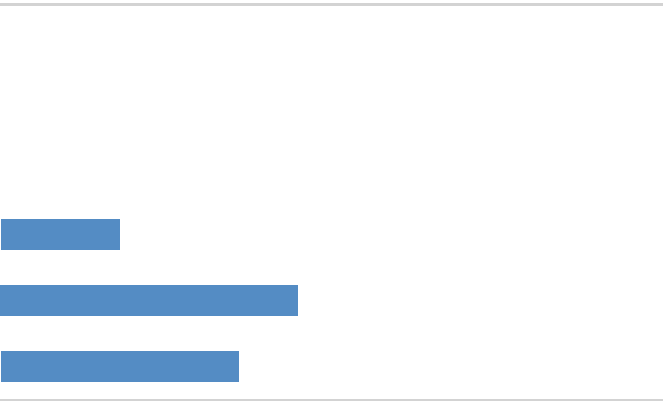
0. Do not know/not relevant/do not wish to answer	0 responses	0%		
1. Far too easy	0 responses	0%		
2. Slightly too easy	1 responses	9%		<div></div>
3. Just right	6 responses	55%		<div></div>
4. Slightly too hard	4 responses	36%		<div></div>
5. Far too hard	0 responses	0%		

The assignments and exam were very approachable after the lectures. Doing the assignments felt like a very good learning experience.

3: 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. Example: a course worth 5 credits during a period of 10 weeks corresponds to 1/3 of full-time. Please comment on your answer.

Answers: 11

Answer options:

0. Do not know/not relevant/do not wish to answer	0 responses	0%		
1. 1 Far too little	0 responses	0%		
2. 2	0 responses	0%		
3. 3	2 responses	18%		
4. 4	5 responses	45%		
5. 5 Far too much	4 responses	36%		

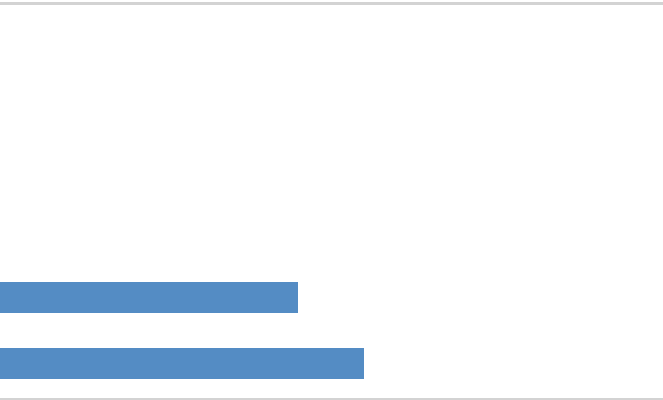
The assignments were fun but took a lot of time, which ate away at one of my other courses.

4: 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.

Answers: 11

Median: 5 Mean: 4.5 / 5

Answer options:

0. Do not know/not relevant/do not wish to answer	0 responses	0%		
1. Disagree completely	0 responses	0%		
2. Agree to a low extent	0 responses	0%		
3. Agree partly	0 responses	0%		
4. Agree to a high extent	5 responses	45%		
5. Agree completely	6 responses	55%		

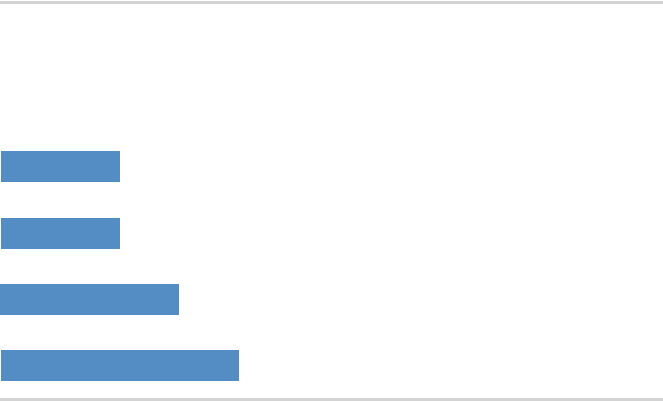
I spent a lot of effort on the assignments and the lectures. I didn't have that much time for studying for the exam though because of a bad schedule with the other courses.

5: 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.

Answers: 11

Median: 4 Mean: 3.8 / 5

Answer options:

0. Do not know/not relevant/do not wish to answer	0 responses	0%		
1. Disagree completely	0 responses	0%		
2. Agree to a low extent	2 responses	18%		
3. Agree partly	2 responses	18%		
4. Agree to a high extent	3 responses	27%		
5. Agree completely	4 responses	36%		

I didn't study with other students except for the group work, where it was more my partner that taught me things.

6: I feel that students were treated well in the course (e.g. as regards equal treatment or programme affiliation) and that no one was put at a disadvantage by the organisation, content or performance of the teaching. Equal treatment includes e.g. gender, transgender identity or expression, ethnicity, religion or other belief, disability, sexual orientation or age. Please comment.

Answers: 11

Answer options: Median: 5 Mean: 5.0 / 5

0. Do not know/not relevant/do not wish to answer	1 responses	9%	<div></div>	
1. Disagree completely	0 responses	0%		
2. Agree to a low extent	0 responses	0%		
3. Agree partly	0 responses	0%		
4. Agree to a high extent	0 responses	0%		
5. Agree completely	10 responses	91%	<div></div>	

Larvig fråga.

7: What do you think was the best thing about this course? Description: Here, you can highlight efforts, characteristics or parts of the course you thought were good.

Answers: 9

The labs' problems.

The lecturer makes the at times dense and complicated material understandable and keeps you engaged during the lectures.

The assignments are well designed. They are both challenging and rewarding. I also like the teaching style that multiple professors were invited to give lectures. They gave me different insights.

The course website is great! It was easy to find information about everything. All course logistics worked really well.

Great lectures! Very interesting, although very time consuming, assignments where we needed to think ourselves.

Very good subject matter. It was fun with a good variety on both subjects and lecturers. The main teacher and the assistants do a good job at explaining the concepts. The assignments were fun, and making the presentation was a good opportunity to learn more on my own.

I like the assignments, and that they contribute to the score on the exam.

Bra föreläsningar!

Det bästa med kursen var föreläsningarna, väldigt lätt att behålla koncentrationen och de är mycket intressanta. Jag lärde mig också väldigt mycket i den här kursen jämfört med andra kurser.

8: 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.

Answers: 7

The SAT lecture can be improved. The lecture focuses too much on the techniques used in SAT solvers, however this was not very relevant to either the lab SAT problem or to the exam (the theoretical part of the course). I recommend including more materials on how to design an efficient SAT model, spacewise and timewise. This addition will help alot in the lab SAT problem.

It was a bit much to have multiple assignments, a presentation as well as an exam for a 5 hp course. If I would trim away something it would be the presentations since that was the part of the course which gave the least to me as a student.

I like the difficulty of the course. I personally think this is the hardest course I have ever taken in uu. The only problem is that I spent a lot of time on the assignments with my teammates. The workload was quite heavy.

Regarding student presentations, I would have liked if attendance was only mandatory for the 2-hour slot you had your own presentation in.

Again, flipped classroom, and that's a statement that the educational research backs.

Kanske lite för mycket med både assignments och presentation OCH tenta. Kanske skippa presentationerna?

Kursen tar väldigt mycket tid för att vara 5 hp. Jag fick prioritera bort de andra kurserna för att hinna med denna. Det hade kanske gått bättre om vi inte hade haft både projektet och inlämningarna, eller om vi hade haft bara två inlämningar plus projekt. Svårighetsgraden på inlämningarna är väldigt hög vilket gör att de kräver mycket tid.

