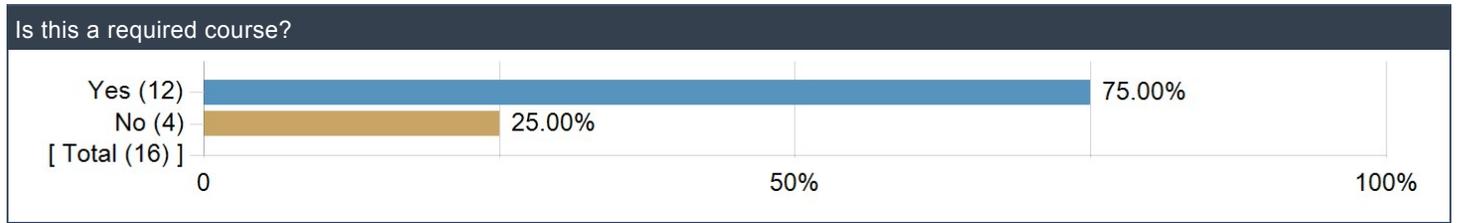


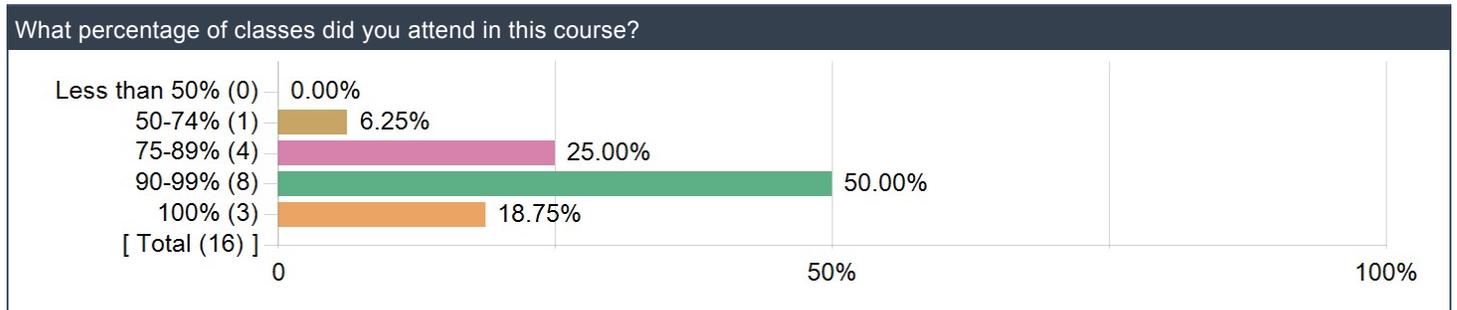


Individual Report Winter 2021 for 20211044768-Programming
& Data Structures (James Hughes)

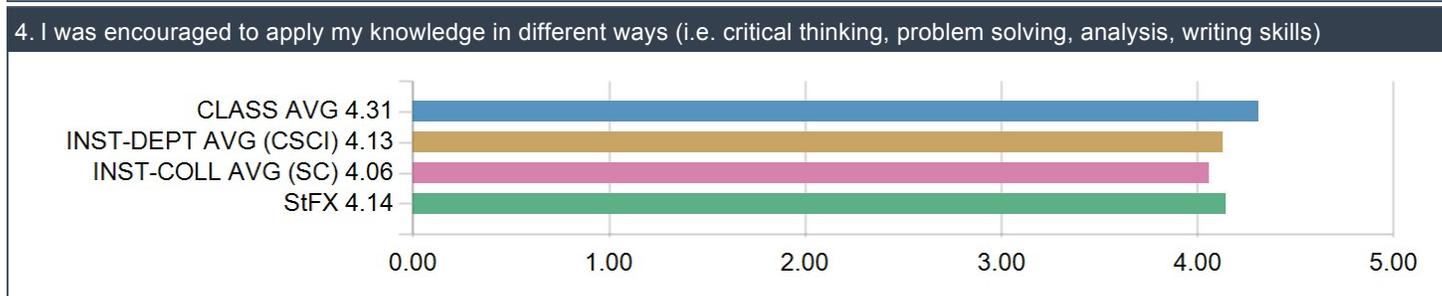
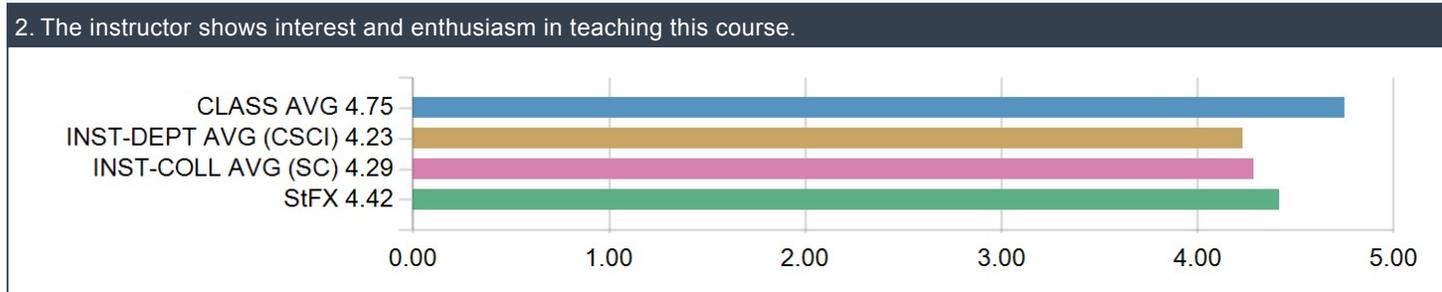
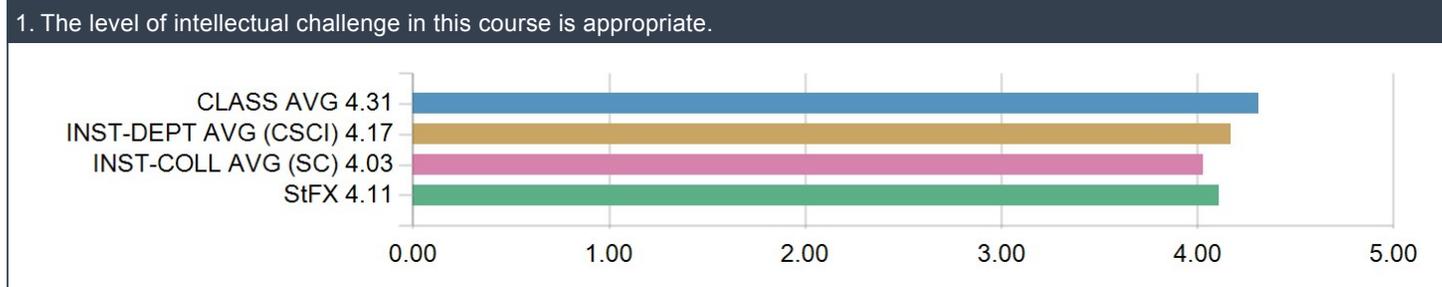
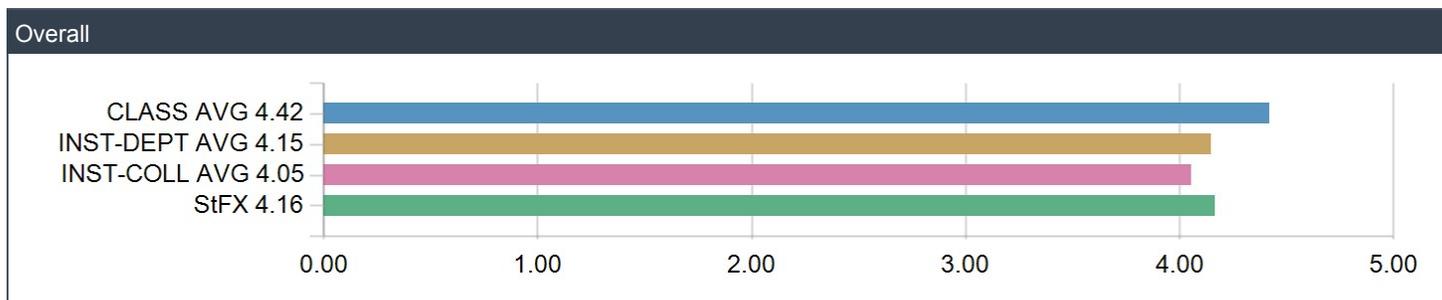
Is this a required course?



What percentage of classes did you attend in this course?



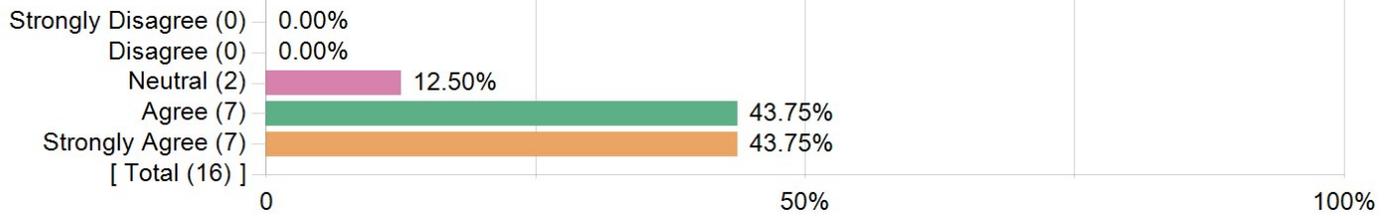
Stimulation and Challenge



Stimulation and Challenge

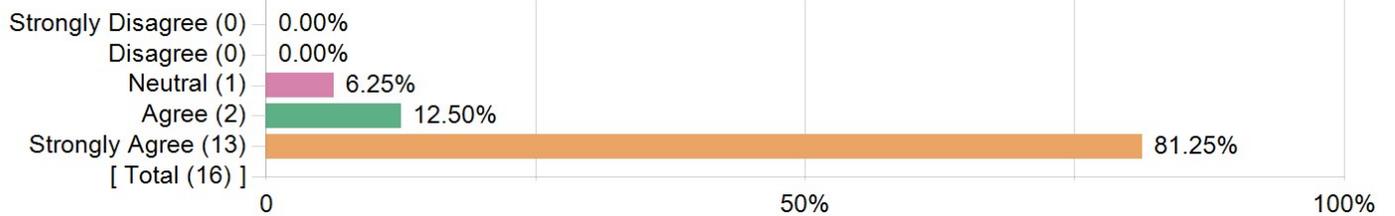
Overall	Value
Mean	4.42
Median	5.00
Standard Deviation	0.83

1. The level of intellectual challenge in this course is appropriate.



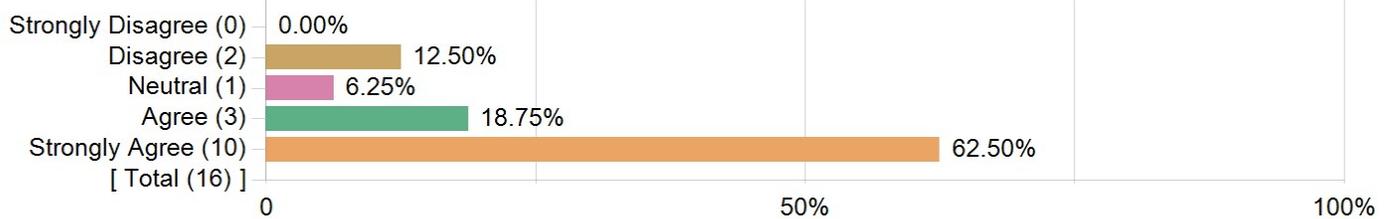
Statistics	Value
Mean	4.31
Median	4.00
Standard Deviation	0.70

2. The instructor shows interest and enthusiasm in teaching this course.



Statistics	Value
Mean	4.75
Median	5.00
Standard Deviation	0.58

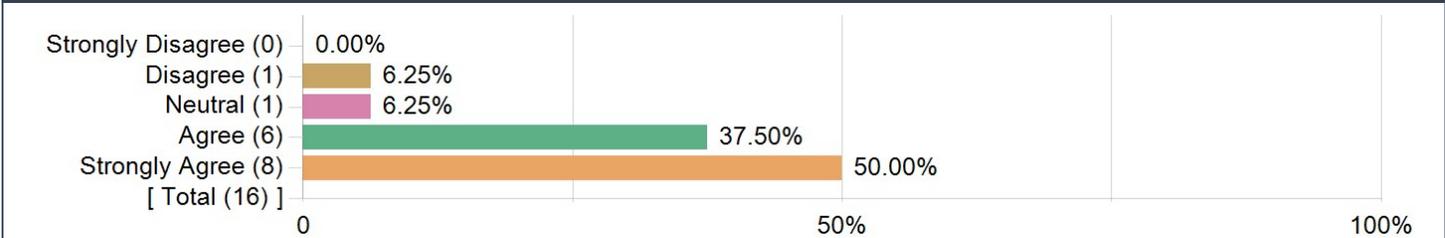
3. The instructor stimulated my interest in this subject area.



Statistics	Value
Mean	4.31
Median	5.00
Standard Deviation	1.08

Stimulation and Challenge (continued)

4. I was encouraged to apply my knowledge in different ways (i.e. critical thinking, problem solving, analysis, writing skills)



Statistics	Value
Mean	4.31
Median	4.50
Standard Deviation	0.87

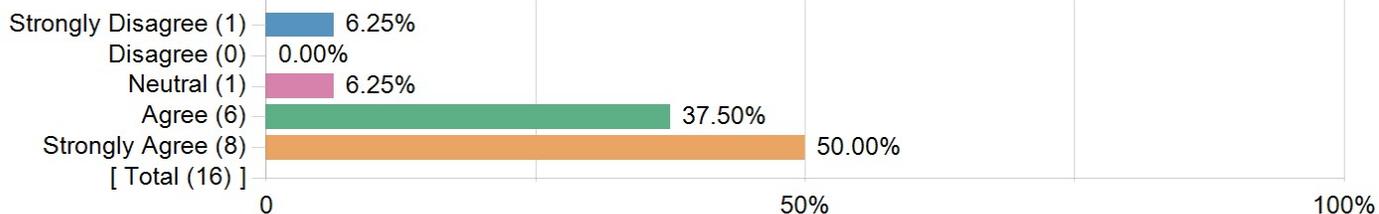
Instructor Communication



Instructor Communication

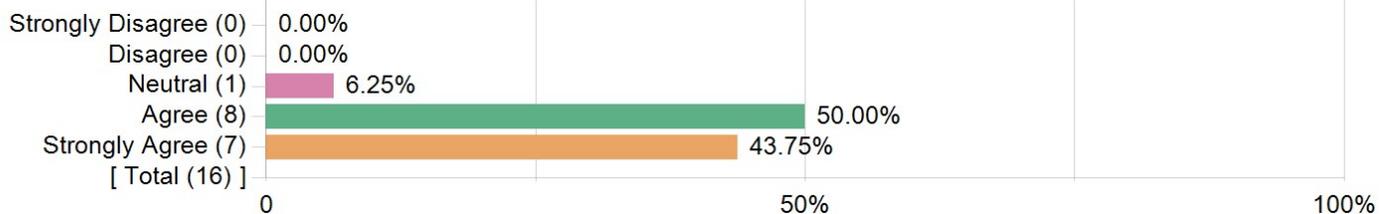
Overall	Value
Mean	4.44
Median	5.00
Standard Deviation	0.79

1. The instructor makes students feel free to ask questions and express their ideas.



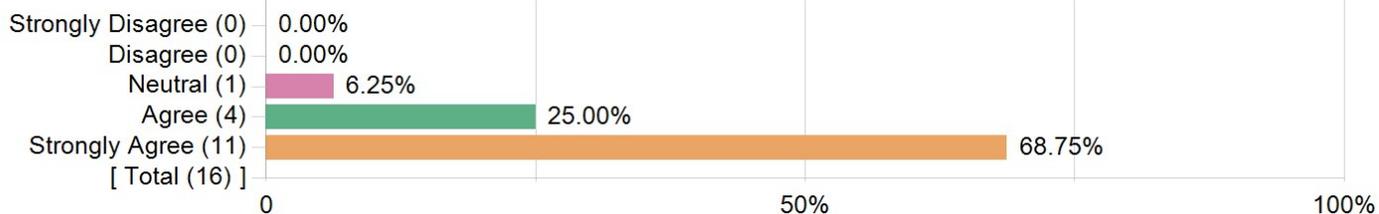
Statistics	Value
Mean	4.25
Median	4.50
Standard Deviation	1.06

2. The criteria for assessment are clearly communicated to students.



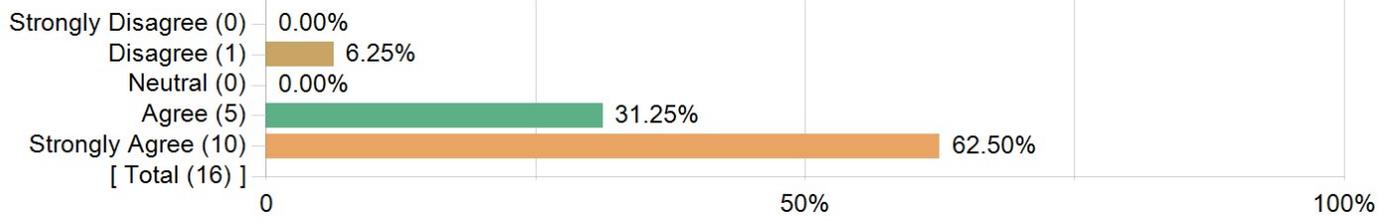
Statistics	Value
Mean	4.38
Median	4.00
Standard Deviation	0.62

3. The instructor's communication skills (volume, enunciation, speed, tone, vocabulary) are appropriate for the course.



Statistics	Value
Mean	4.63
Median	5.00
Standard Deviation	0.62

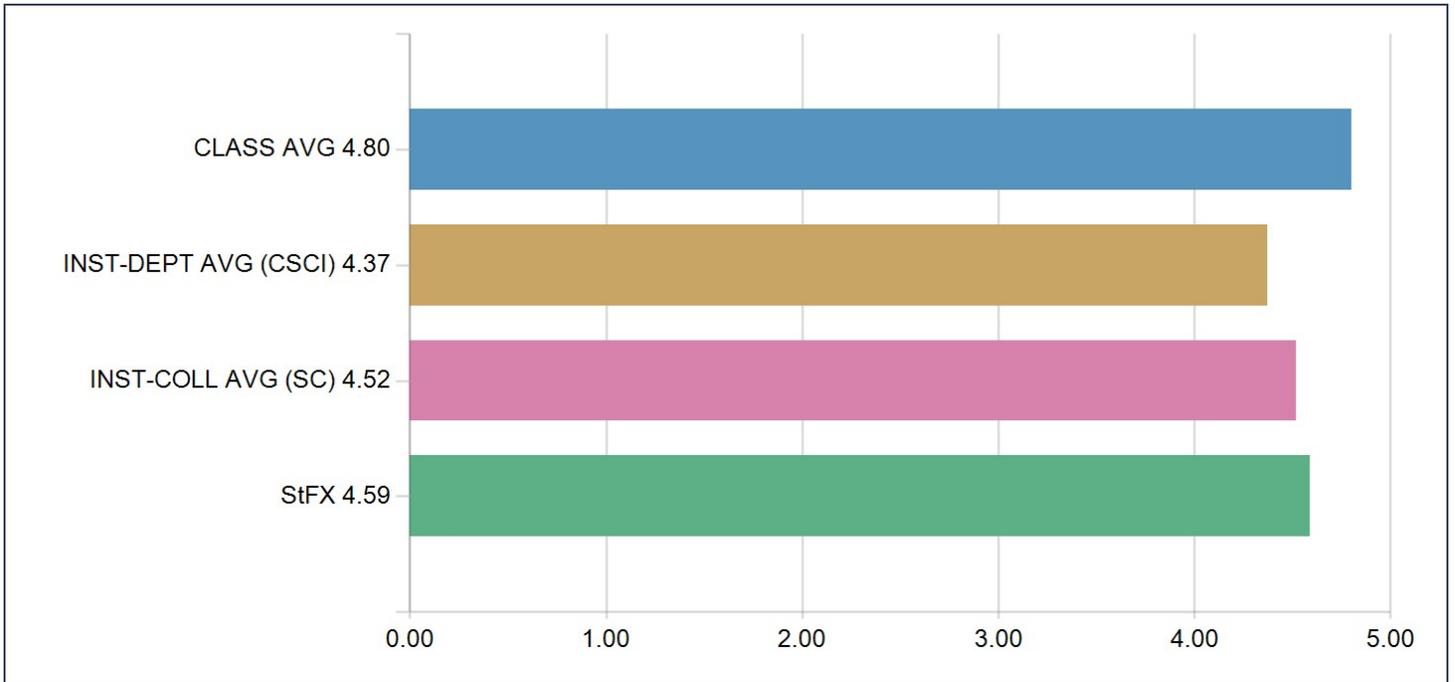
4. The instructor is effective in organizing and presenting the course materials.



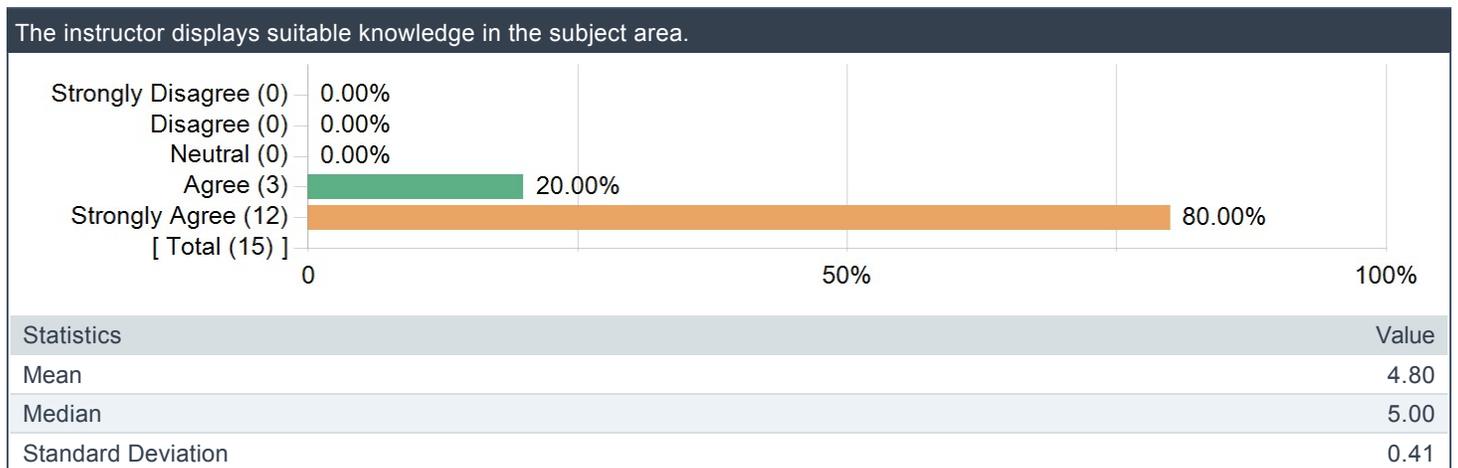
Statistics	Value
Mean	4.50
Median	5.00
Standard Deviation	0.82

Instructor Communication (continued)

Knowledge and Expertise



Knowledge and Expertise



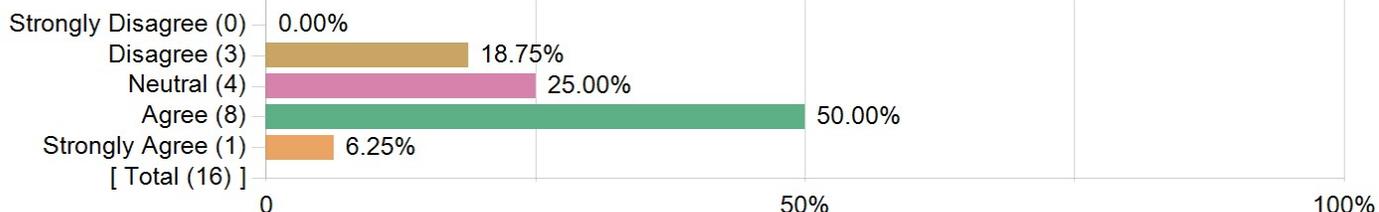
Course Organization



Course Organization

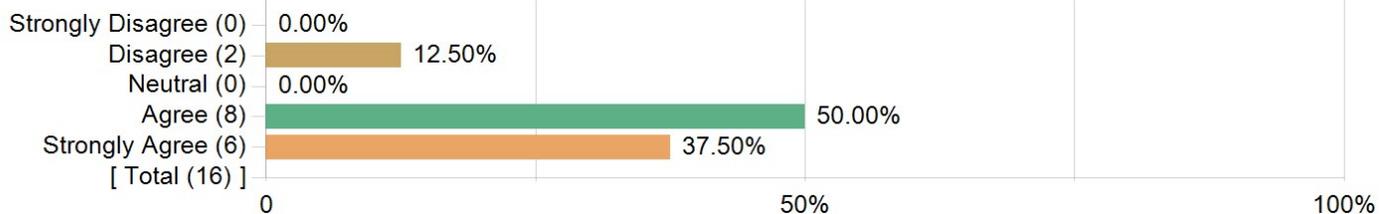
Overall	Value
Mean	4.01
Median	4.00
Standard Deviation	1.02

1. Assignments and tests are returned to the students within a reasonable time.



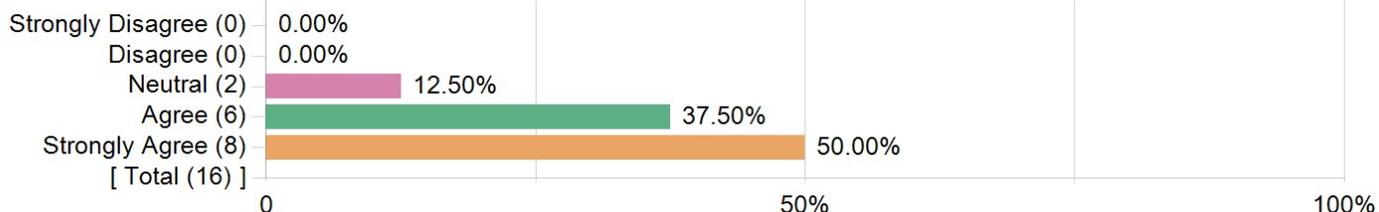
Statistics	Value
Mean	3.44
Median	4.00
Standard Deviation	0.89

2. The instructor adheres to the criteria for assessment and evaluation as described in the course outline.



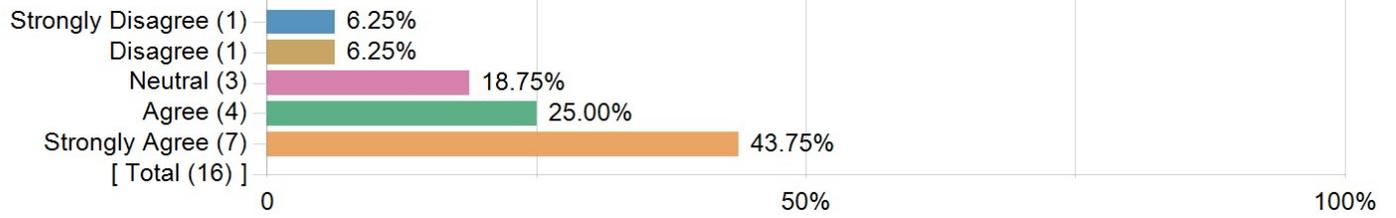
Statistics	Value
Mean	4.13
Median	4.00
Standard Deviation	0.96

3. The course material is well organized.



Statistics	Value
Mean	4.38
Median	4.50
Standard Deviation	0.72

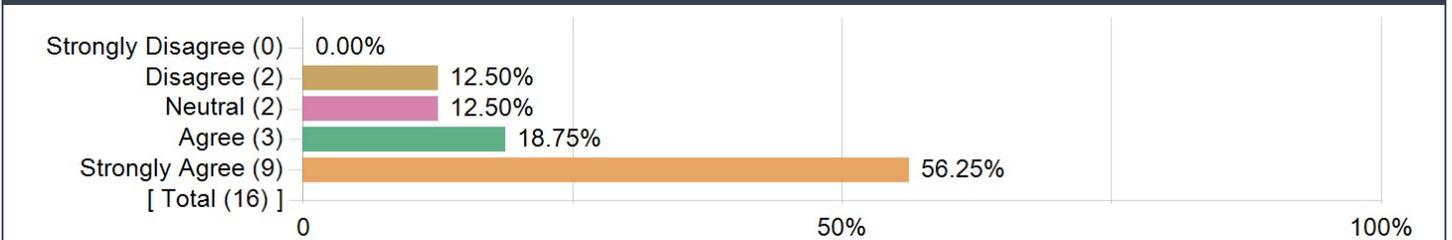
4. The instructor is available for consultation outside of class



Statistics	Value
Mean	3.94
Median	4.00
Standard Deviation	1.24

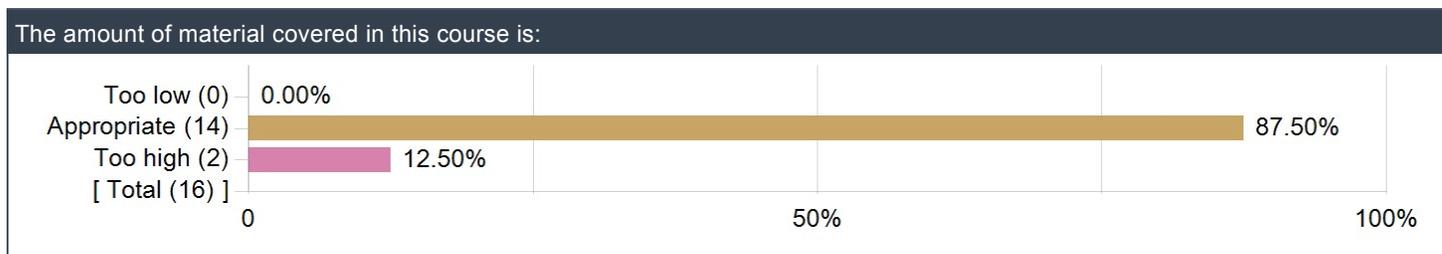
Course Organization (continued)

5. I would recommend this course to fellow students.

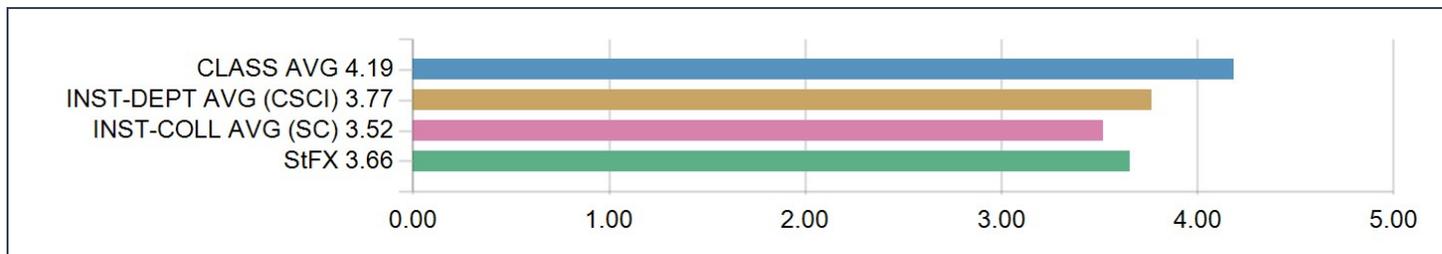


Statistics	Value
Mean	4.19
Median	5.00
Standard Deviation	1.11

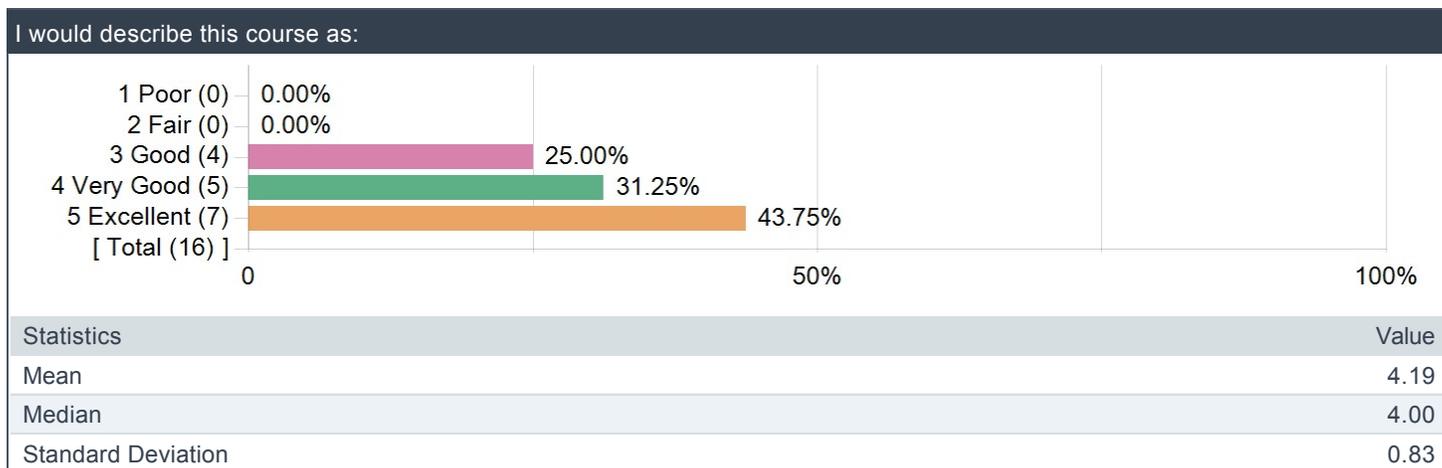
The amount of material covered in this course is:



I would describe this course as:



I would describe this course as:



What were the best aspects of this course and/or instructor?

Comments
Professor Hughes is very good at showing the visual concepts of where things are in memory.
The enthusiasm about the course and the efforts to make the course interesting through examples and class participation were great.
He does great in teaching basic concepts and allowing the students to grow on those concepts which I think really helped my interest and understanding in computer science
James Hughes puts effort into being a great professor, and does a great job teaching the necessary content of a subject.
The grading scheme is very fair, it caters to hands on learning and actually developing programming skills. The instructor is engaging and helpful.
James actually cared about our online learning environment. He took it upon himself to record his classes using streamlabs instead of collaborate.
In a pandemic situation, this was one of few I took that felt organised and prepared from beginning to end. The instructor embraced and acknowledged the world's state instead of ignoring it and made the proper adjustments to the course instead of pretending it was a regular year like everyone else.
very engaging and he made it very interesting for a class I wasn't 100% sure about taking.
I liked that the labs were marked on just being there so that if I wasn't getting it right away, I still got the credit and was able to finish it on my own time. I also liked being able to go back and watch the YouTube videos of the class if I missed something, or if I had to miss the class, I could catch up on my own time.
Dr. Hughes is a great professor who cares about his students. The online format was very interesting too.
The prof realized that this was a really rough year so he would talk with us and be willing to push back the due date for an assignment if the class felt like we needed it. Also, the idea of having an optional assignment to replace the lowest grade alleviated a lot of stress. Also, the online format made it easier to ask questions.
The laid back and open class where it is ok and encouraged to interact and joke around
He know what he is doing and extremely professional.
This man has the best office hours, and tells you everything you need to know. James is best prof 10/10. His assignments are "long" but if you know what you are doing then you are good. He is also super chill and open to discussion on topics in class. A+
James is my favorite professor at StFX. He created an amazing learning environment, and made sure to take input from students and keep the floor open for questions.

Are there any aspects of this course or of the instruction that could be improved? If so, please explain.

Comments
I think having a bit more syntax/example code in the slides would go a long way. I understand that the course is more so about the data structures themselves and where the data is stored/moving, but I just found it to be a little difficult to find some of the syntax for the new language, specifically in the start of the course. Otherwise it's been a great time.
Takes a while to get feedback on assignments, it would be nice if we could get access to feedback a bit earlier.
I think for some aspects there could have been more explanation but nothing that was overly overwhelming just frustrating personally when I couldn't figure it out(which is part of CS in my opinion)
Having an in-class option could be nice but that's largely due to covid.
The assignments, while doable, and with very good support from the instructor, caused me to go into several mental health crises. Only one of the three I completed didn't cause me to cry a single time. This is because a significant portion of the material that needs to be known for the assignments is not covered in class and not easily accessible online.
I only wish that the instructor checked his email or gave us another way to contact him outside of class other than posted office hours because I was consistently busy 10-11 am when office hours were available.
Make the first assignment smaller. For people who didn't take CSCI 161 with you, it was super shitty
Maybe cover quickly how to do certain parts of the assignments that you want us to learn by ourselves to give us some direction
Maybe documentation links? Not really sure to be honest, he covered the class pretty well.
No

Do you have any other comments about the course and/or the instructor?

Comments
James is a great professor and I really enjoyed his classes.
No, I personally didn't like C++ as much as python but he did really great delivering the content, loved both sections
I was dreading taking this course because the instructor was my least favourite last semester, but rapidly became my favourite this semester. He was always available for extra help and office hours as needed and made an excellent effort to bring the students together through weekly online hangout times.
not really no
I enjoyed his class
Great class thanks for the great semester
My instructor decided to switch the lab hours and office hours to online and it wasn't helpful. Also he was on twitch for the office hours with many people and I felt uncomfortable to ask questions.
Twitch office hours best office hours.
No