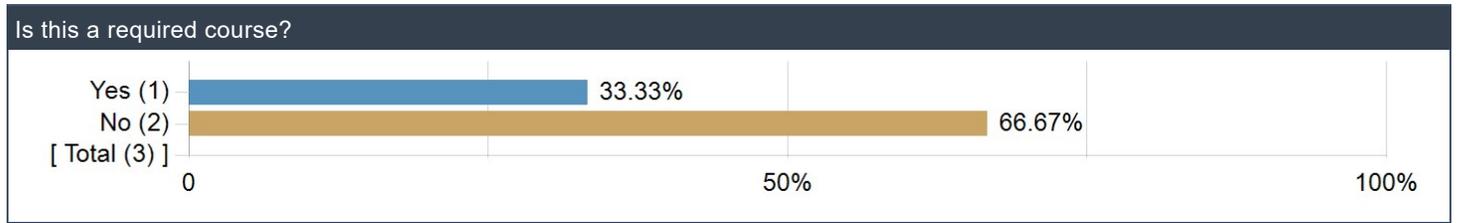




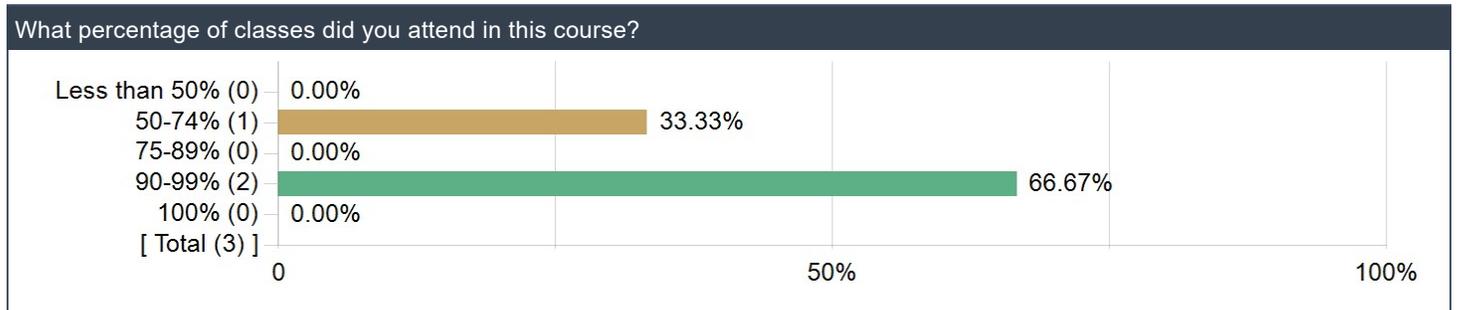
FALL 2023 Individual Report for 20241058449-Evolutionary Computation (James Hughes)

Creation Date: **Monday, March 18, 2024**

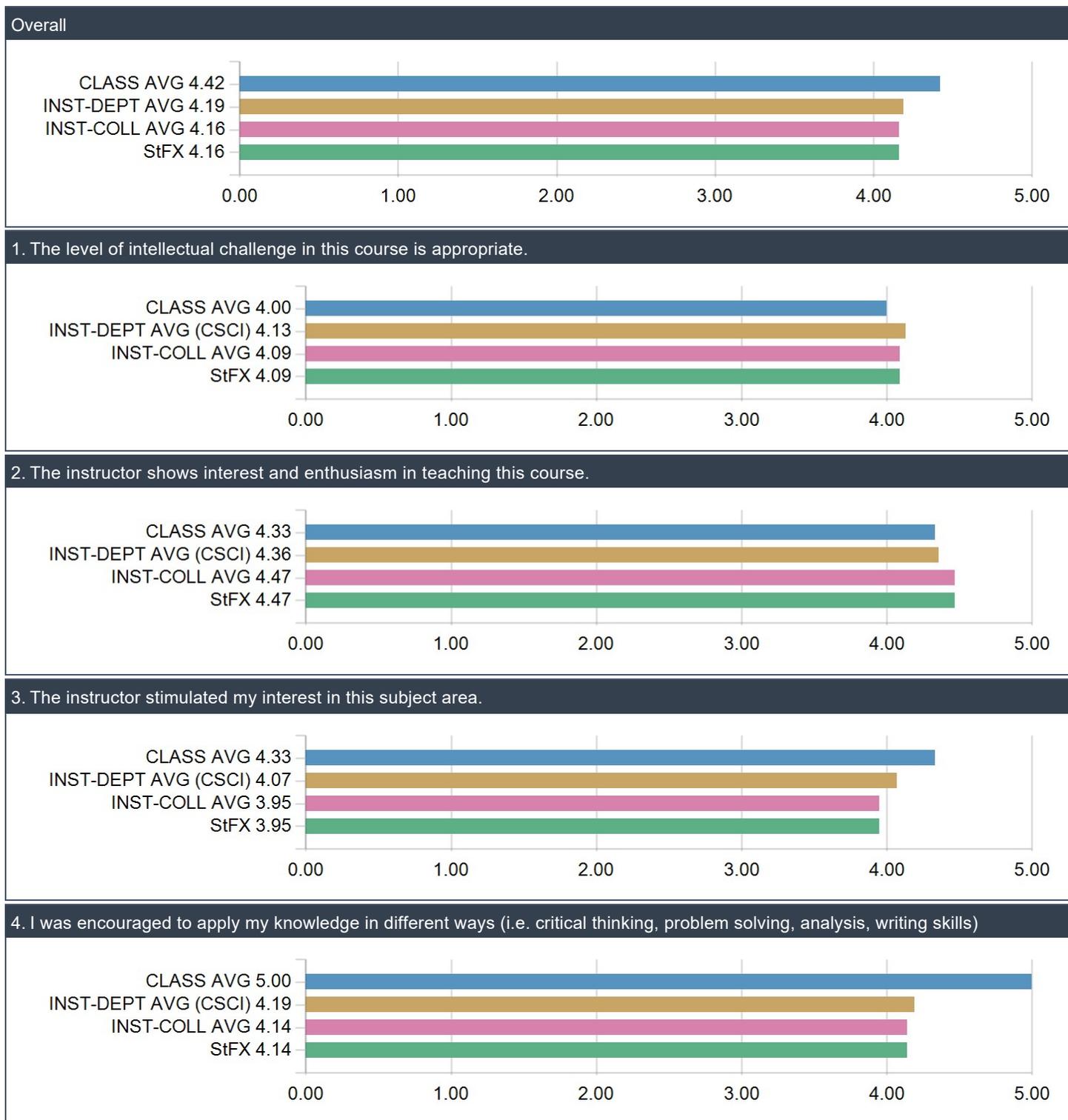
Is this a required course?



What percentage of classes did you attend in this course?



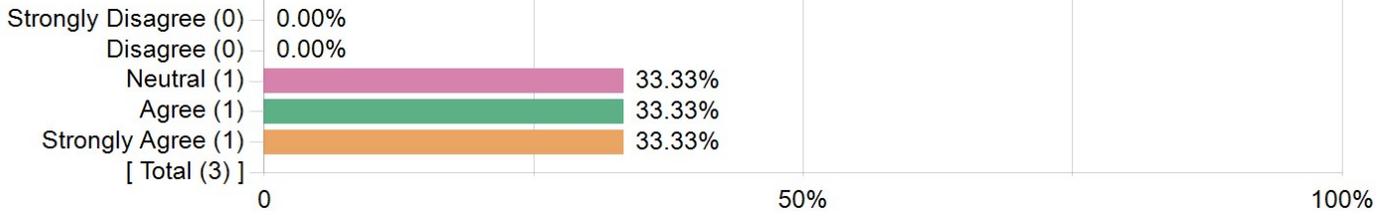
Stimulation and Challenge



Stimulation and Challenge

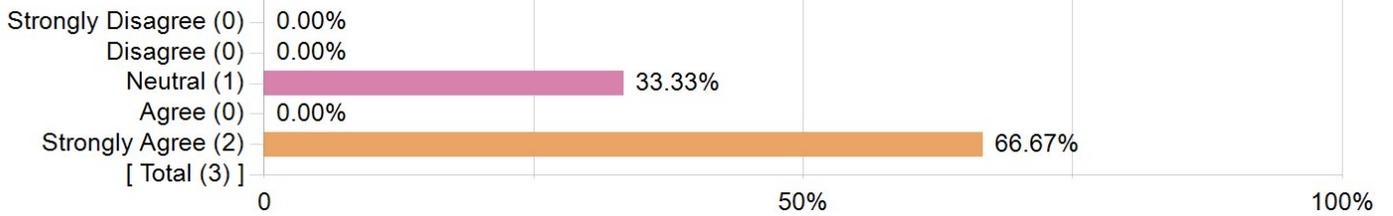
Overall	Value
Mean	4.42
Median	5.00
Standard Deviation	0.93

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



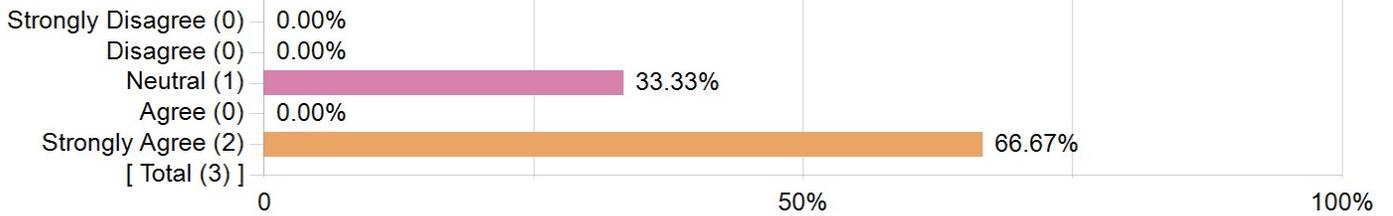
Statistics	Value
Mean	4.00
Median	4.00
Standard Deviation	1.00

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



Statistics	Value
Mean	4.33
Median	5.00
Standard Deviation	1.15

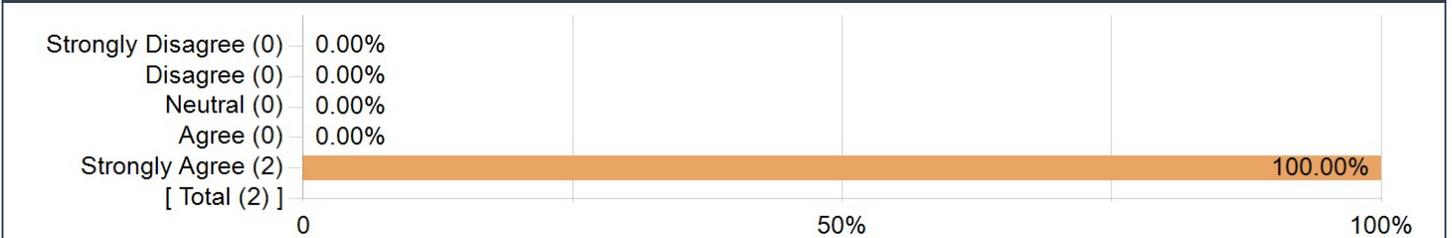
3. The instructor stimulated my interest in this subject area.



Statistics	Value
Mean	4.33
Median	5.00
Standard Deviation	1.15

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	5.00
Median	5.00
Standard Deviation	0.00

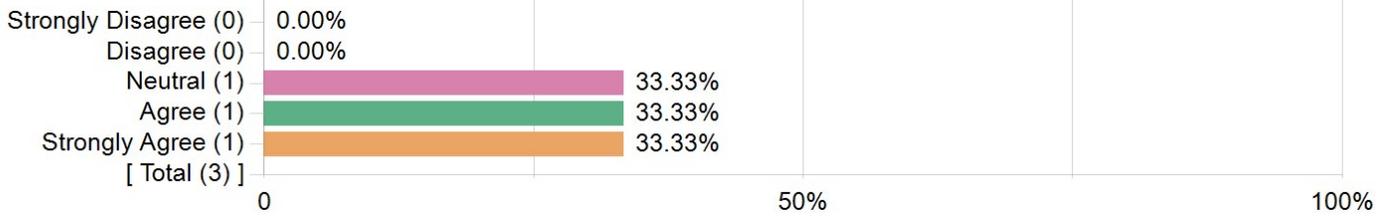
Instructor Communication



Instructor Communication

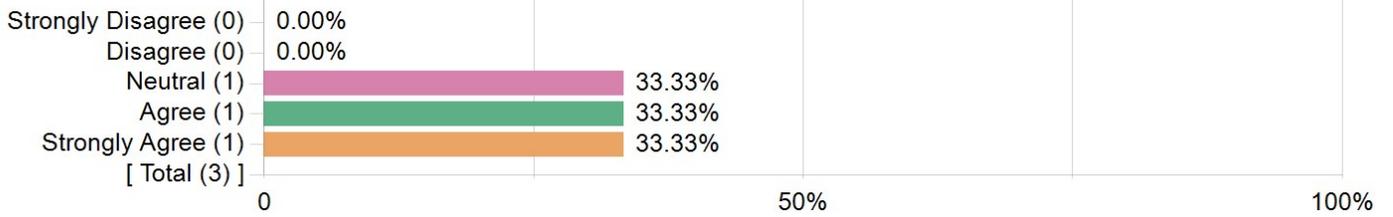
Overall	Value
Mean	4.33
Median	4.50
Standard Deviation	0.78

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



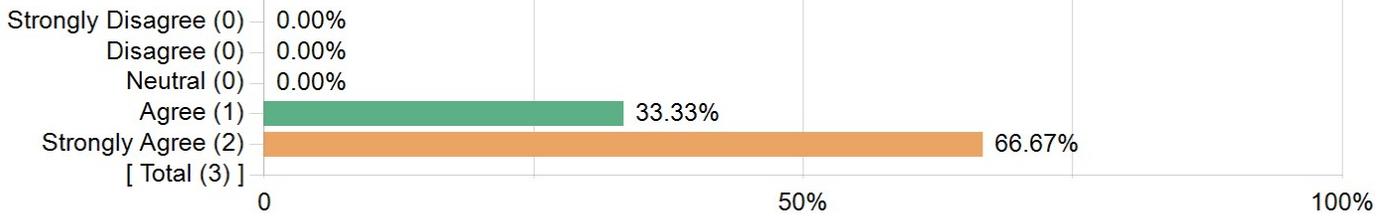
Statistics	Value
Mean	4.00
Median	4.00
Standard Deviation	1.00

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



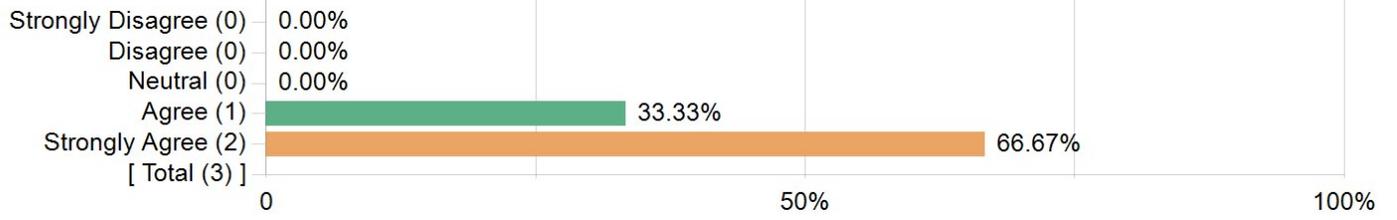
Statistics	Value
Mean	4.00
Median	4.00
Standard Deviation	1.00

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



Statistics	Value
Mean	4.67
Median	5.00
Standard Deviation	0.58

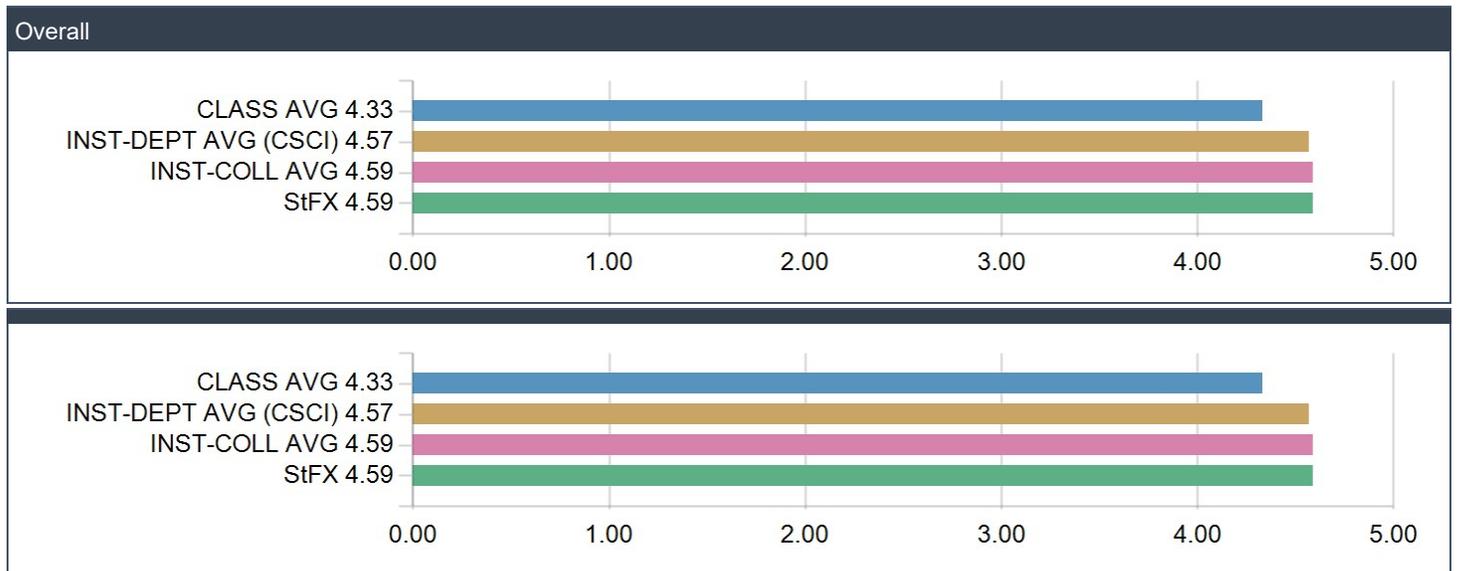
4. The instructor is effective in organizing and presenting the course materials.



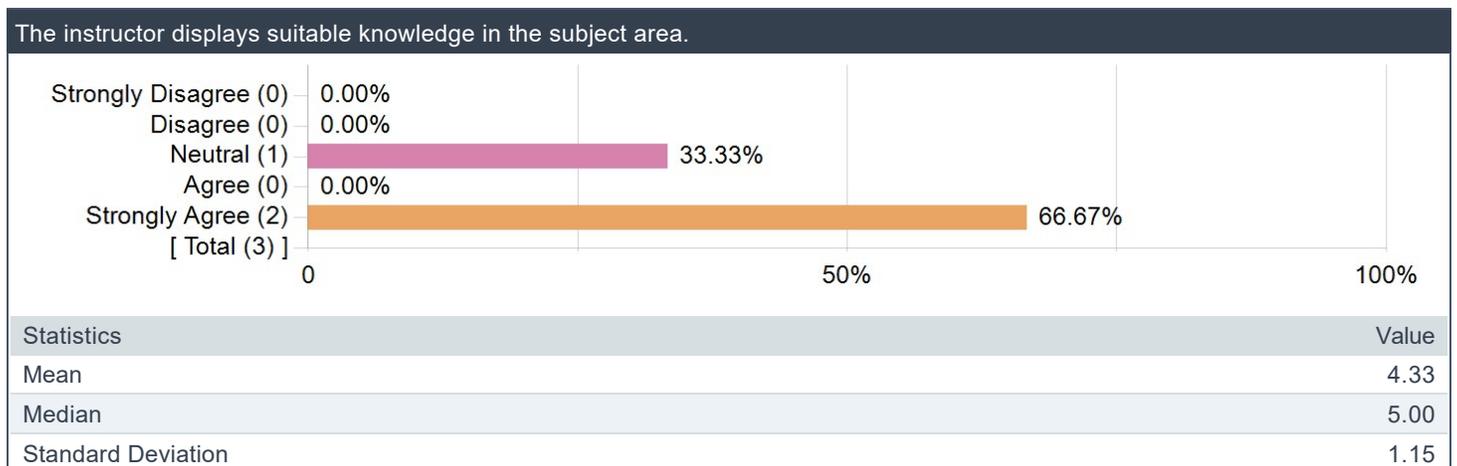
Statistics	Value
Mean	4.67
Median	5.00
Standard Deviation	0.58

Instructor Communication (continued)

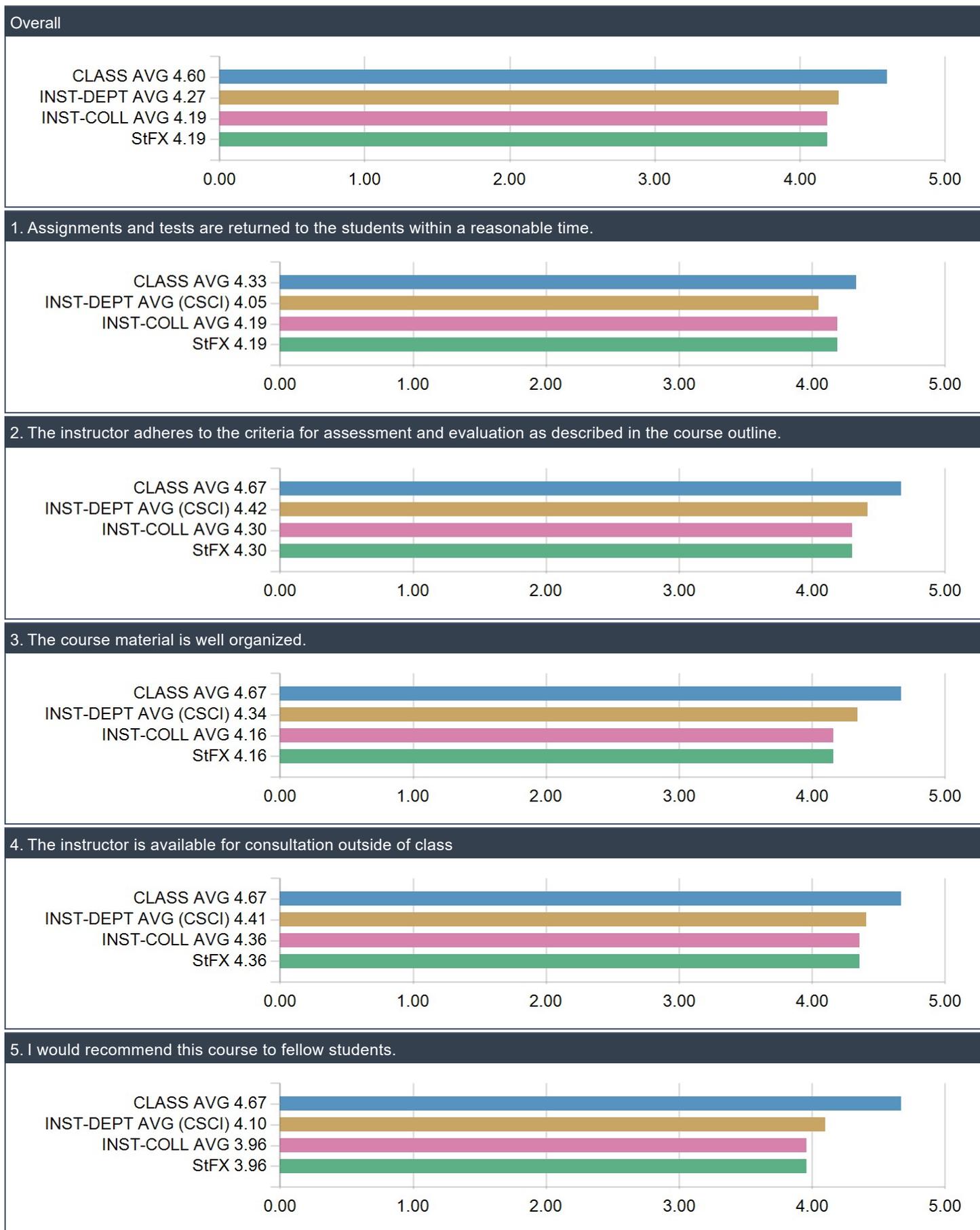
Knowledge and Expertise



Knowledge and Expertise



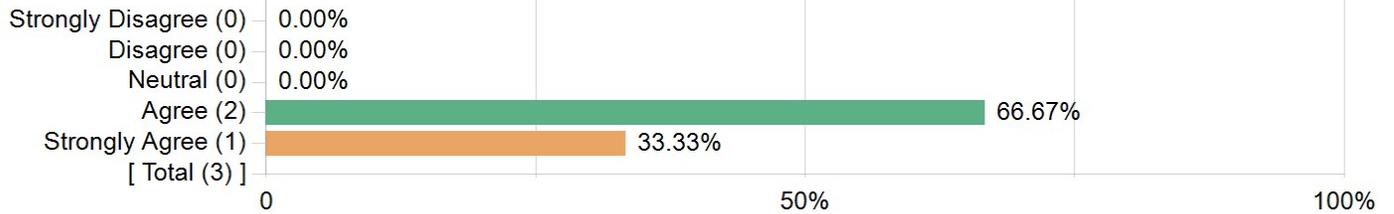
Course Organization



Course Organization

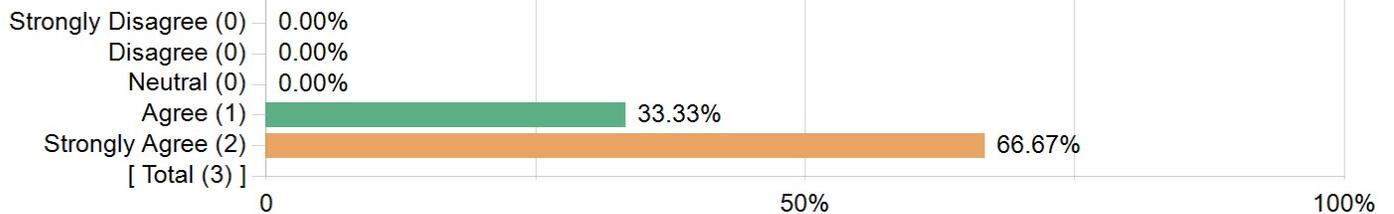
Overall	Value
Mean	4.60
Median	5.00
Standard Deviation	0.51

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



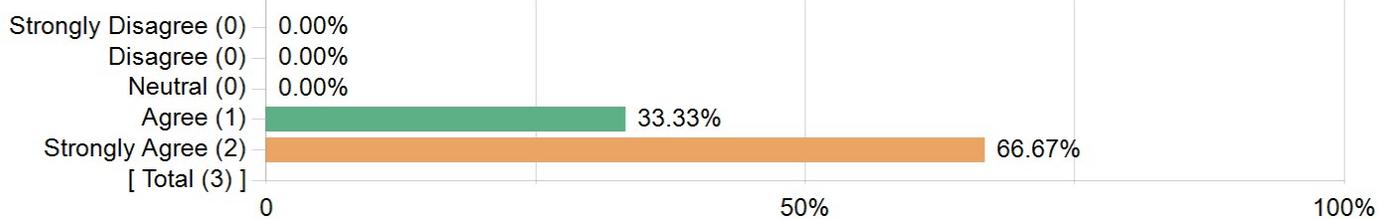
Statistics	Value
Mean	4.33
Median	4.00
Standard Deviation	0.58

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



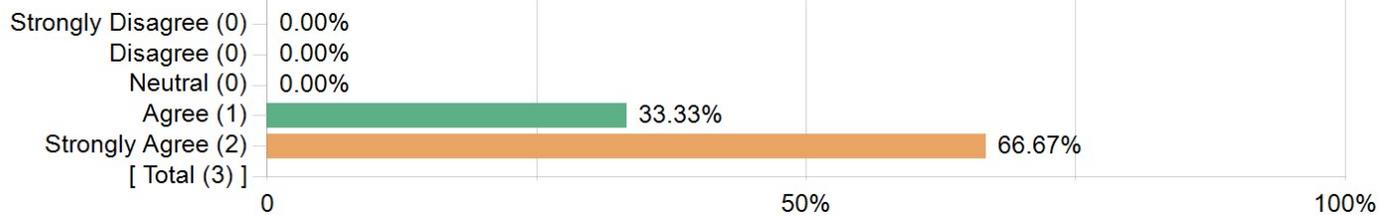
Statistics	Value
Mean	4.67
Median	5.00
Standard Deviation	0.58

3. The course material is well organized.



Statistics	Value
Mean	4.67
Median	5.00
Standard Deviation	0.58

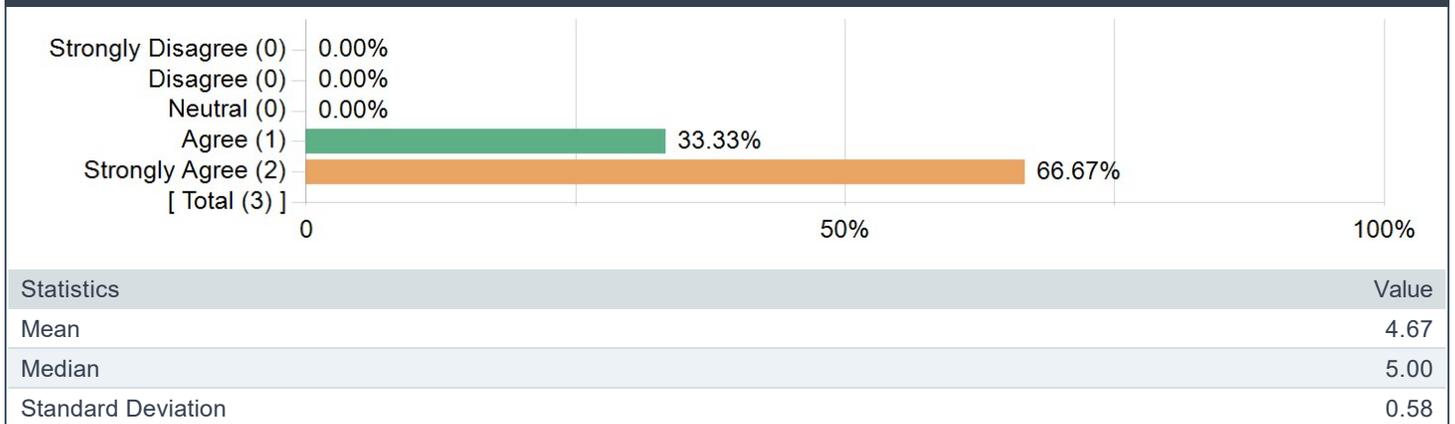
4. The instructor is available for consultation outside of class



Statistics	Value
Mean	4.67
Median	5.00
Standard Deviation	0.58

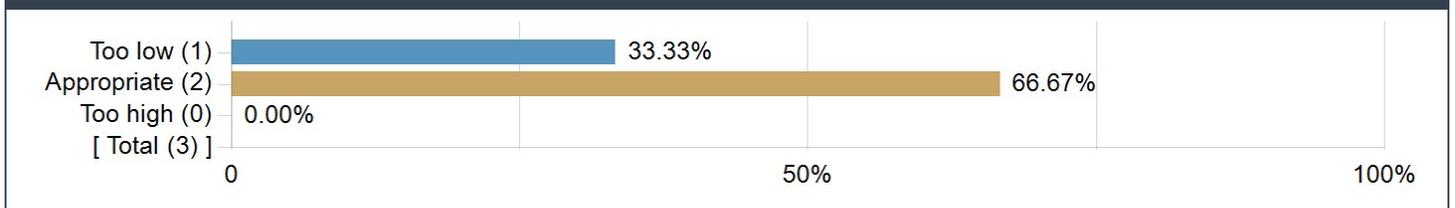
Course Organization (continued)

5. I would recommend this course to fellow students.



The amount of material covered in this course is:

The amount of material covered in this course is:



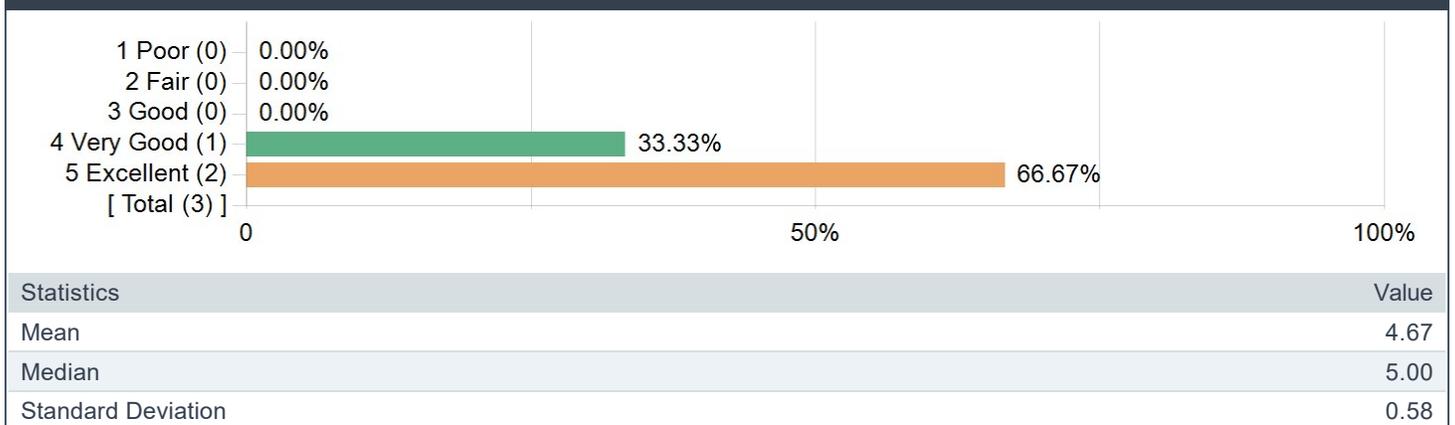
I would describe this course as:

Overall



I would describe this course as:

I would describe this course as:



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

Comments

The one class after the TSP assignment was due where we talked about what we did for it was fun. I would have liked to have done that for the other assignments as well, even though class participation was not great (this is not on you.)

I think it was good that you made use github and latex at least a little bit. I initially enrolled in 6 courses with the intent of cutting it down to 4, and I stuck with this one because I felt like being prompted to use those would be good for me.

You're interesting to listen to when you have strong opinions about things.

The student lectures were good even if the quality was a bit iffy at times, it was still nice to hear someone else talk. I also enjoyed Dr Mazerolle's lecture.

very interesting class with lots of options for students to do well.

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

Comments

I felt like the material at the start of the course was a bit slower than it had to be, and repetitive at times.

It would have been good to have discussed symbolic regression earlier, when only got into it very shortly before the due date. Likewise PSO.

maybe instead of playing around in class with the GAs that could be an extra part of the assignments but overall an amazing class

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

Comments

I'm sorry attendance was poor, I don't think it was because you are a bad lecturer. Maybe there not being any tests has an impact on attendance. (not that I think tests would be a good idea)

I overall liked the course because I can think of past problems I've solved that if I did again today I'd try a GA for, and there's a non-zero chance I might want to use a GA for something in the future. In other words, I learned something. Not always a given in many courses.