



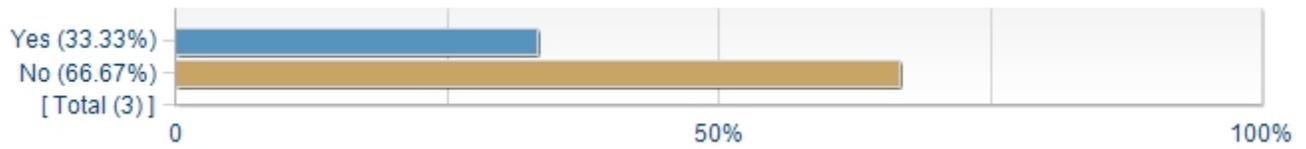
**Individual Report Fall 2019 for 20201054570-Evolutionary Computation
(James Hughes)**

StFX Student Course Evaluations-FALL 2019

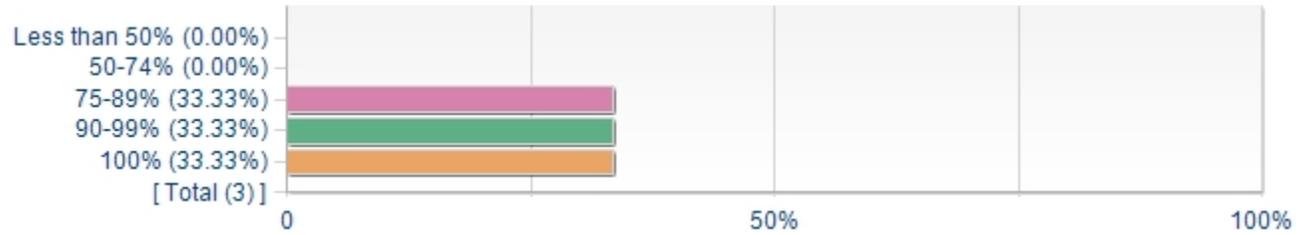
Creation Date Wed, Jan 15, 2020



Is this a required course?

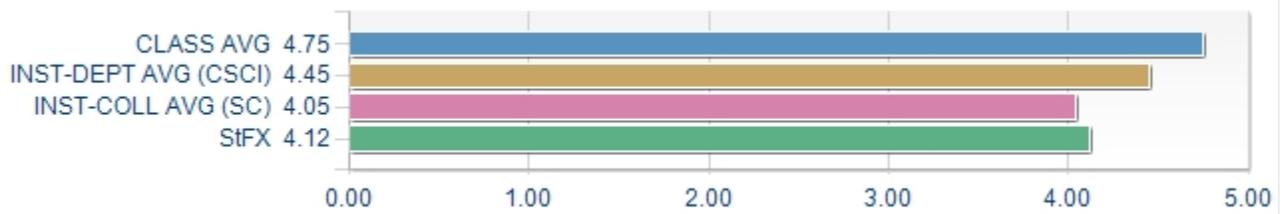


What percentage of classes did you attend in this course?

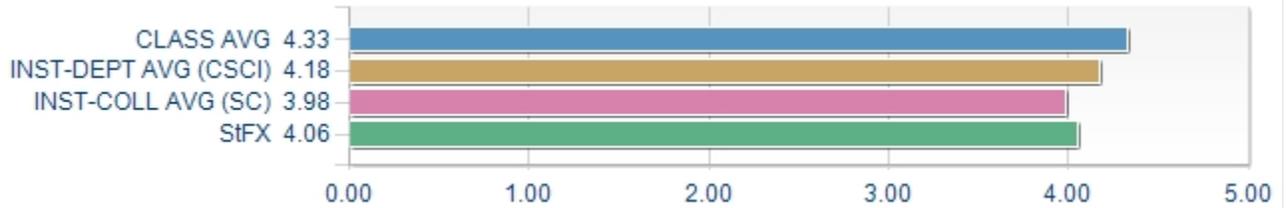


Stimulation and Challenge

Overall



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



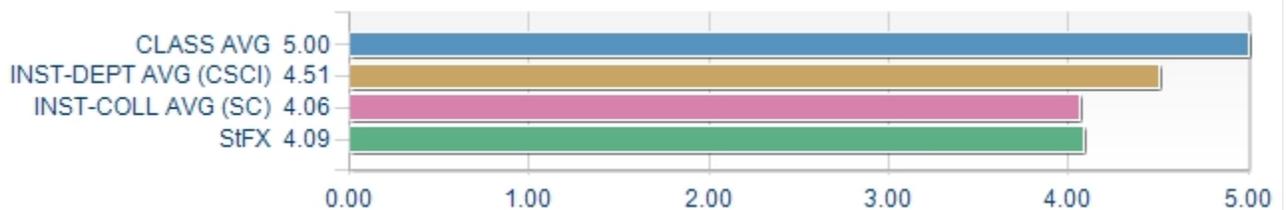
2. The instructor shows interest and enthusiasm in teaching this course.



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



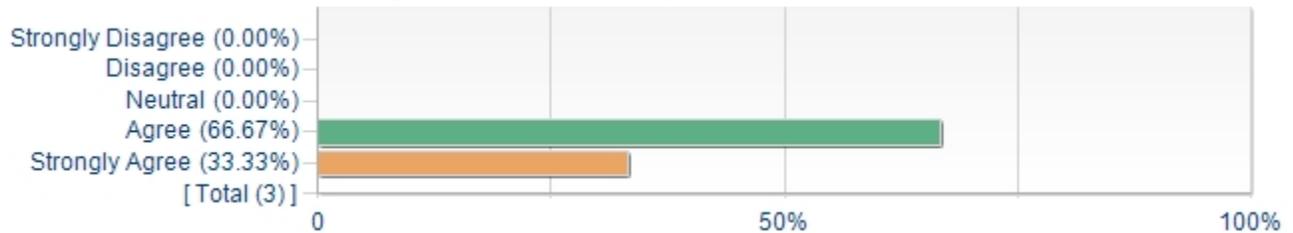
4. I was encouraged to apply my knowledge in different ways (i.e. critical thinking, problem solving, analysis, writing skills)



Stimulation and Challenge

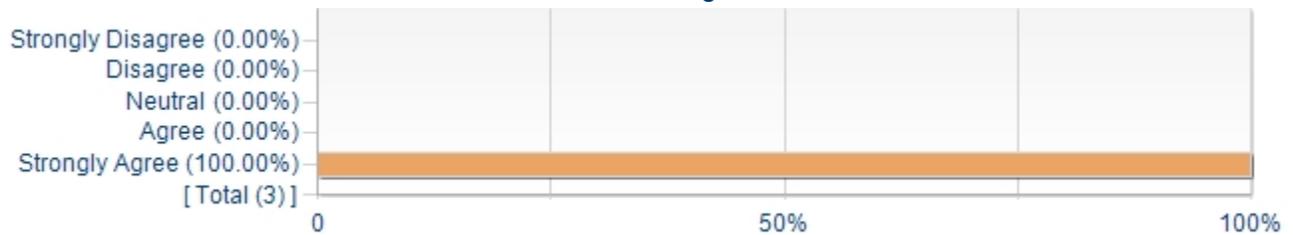
Overall	Value
Mean	4.75
Median	5.00
Standard Deviation	0.45

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



Statistics	Value
Mean	4.33
Median	4.00
Standard Deviation	0.58

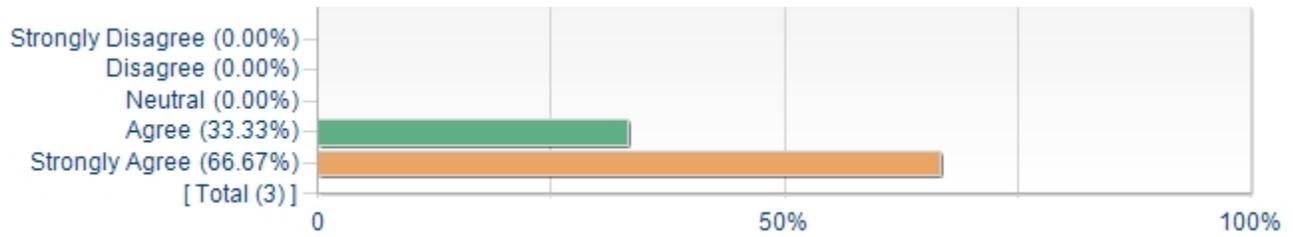
2. The instructor shows interest and enthusiasm in teaching this course.



Statistics	Value
Mean	5.00
Median	5.00
Standard Deviation	0.00

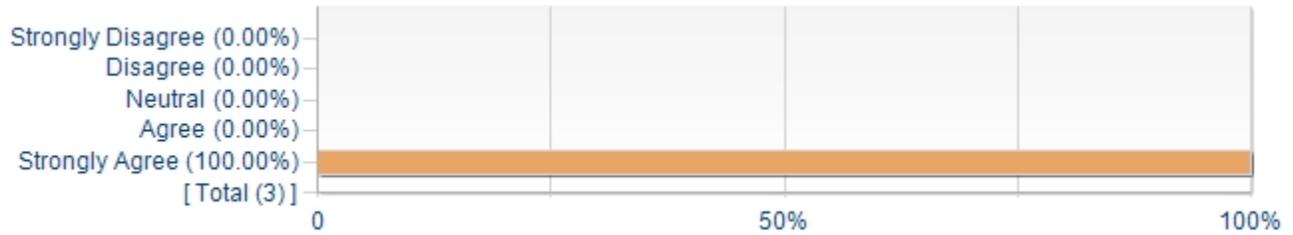
Stimulation and Challenge (continued)

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



Statistics	Value
Mean	4.67
Median	5.00
Standard Deviation	0.58

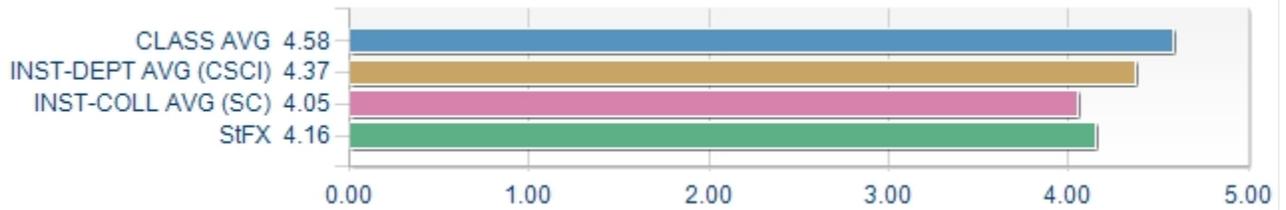
4. I was encouraged to apply my knowledge in different ways (i.e. critical thinking, problem solving, analysis, writing skills)



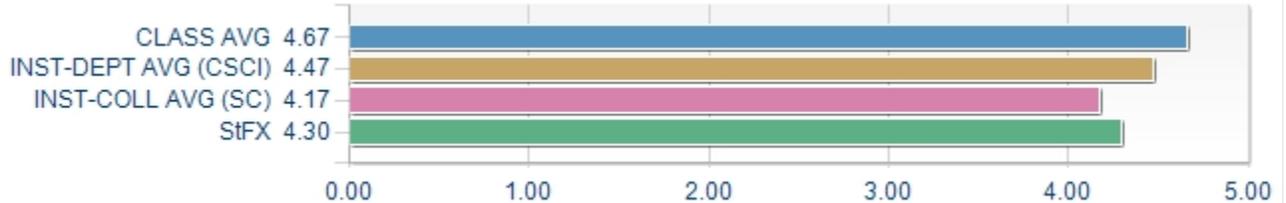
Statistics	Value
Mean	5.00
Median	5.00
Standard Deviation	0.00

Instructor Communication

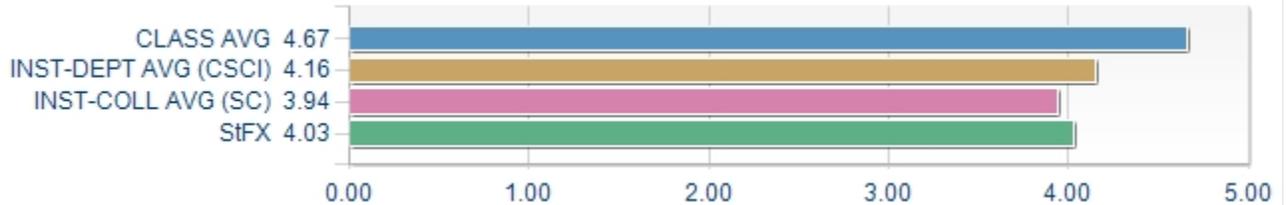
Overall



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



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



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



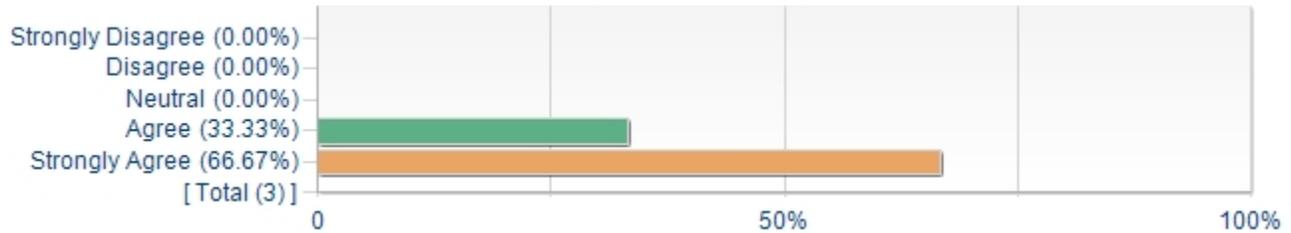
4. The instructor is effective in organizing and presenting the course materials.



Instructor Communication

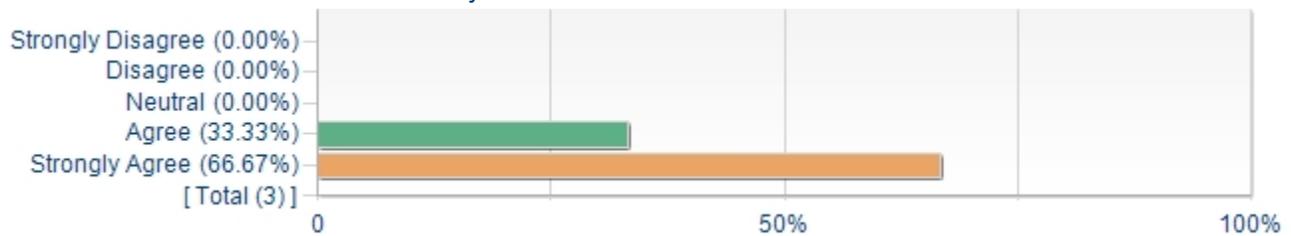
Overall	Value
Mean	4.58
Median	5.00
Standard Deviation	0.67

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



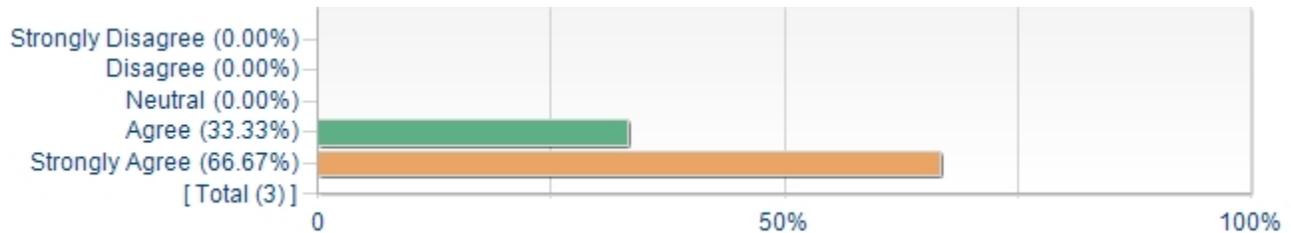
Statistics	Value
Mean	4.67
Median	5.00
Standard Deviation	0.58

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



Statistics	Value
Mean	4.67
Median	5.00
Standard Deviation	0.58

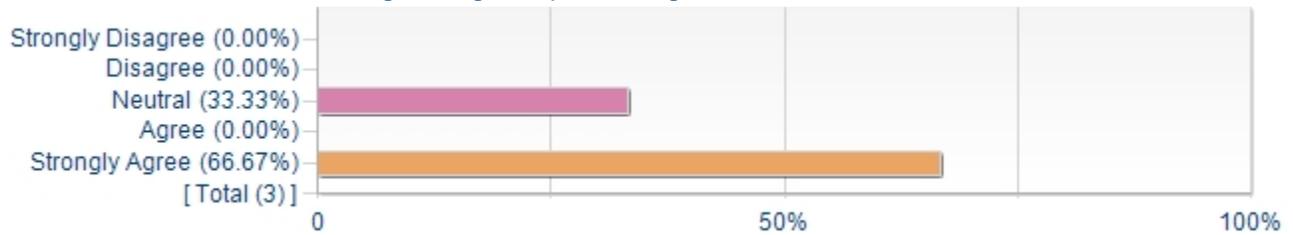
3. The instructor's communication skills (volume, enunciation, speed, tone, vocabulary) are appropriate for the course.



Statistics	Value
Mean	4.67
Median	5.00
Standard Deviation	0.58

Instructor Communication (continued)

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

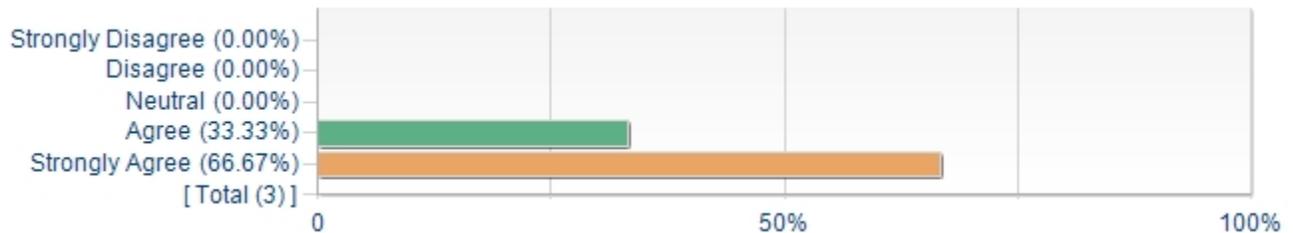


Statistics	Value
Mean	4.33
Median	5.00
Standard Deviation	1.15

Knowledge and Expertise



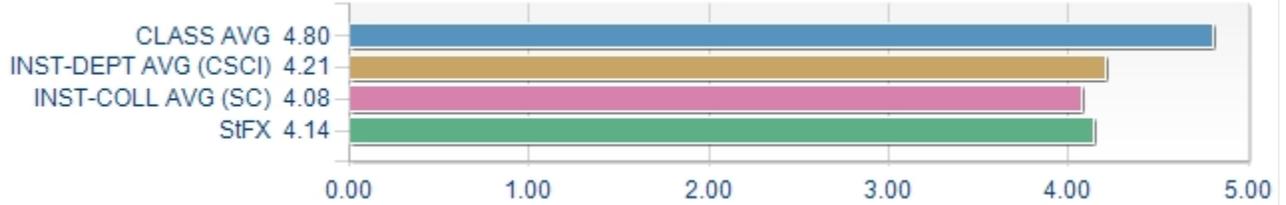
Knowledge and Expertise



Statistics	Value
Mean	4.67
Median	5.00
Standard Deviation	0.58

Course Organization

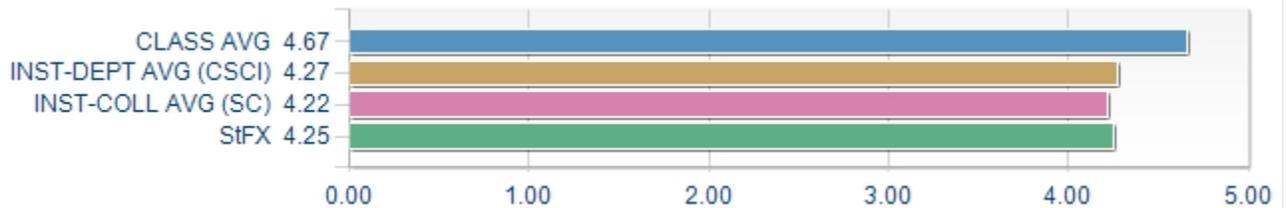
Overall



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



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



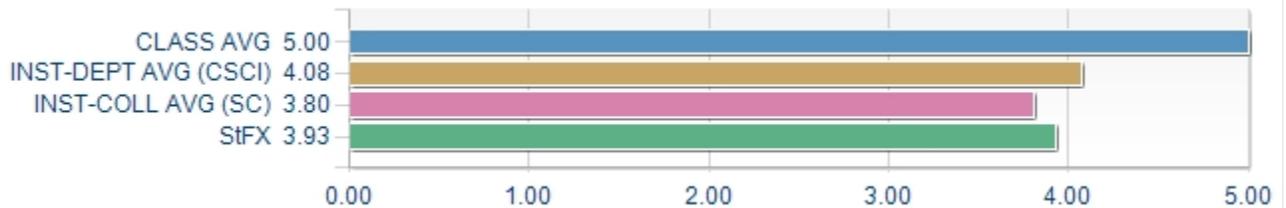
3. The course material is well organized.



4. The instructor is available for consultation outside of class



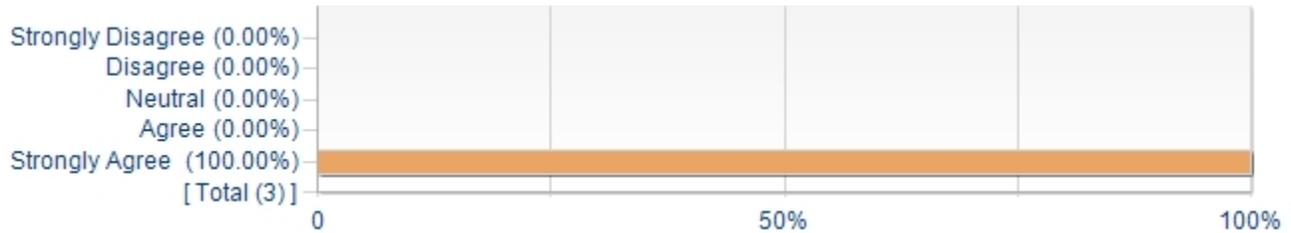
5. I would recommend this course to fellow students.



Course Organization

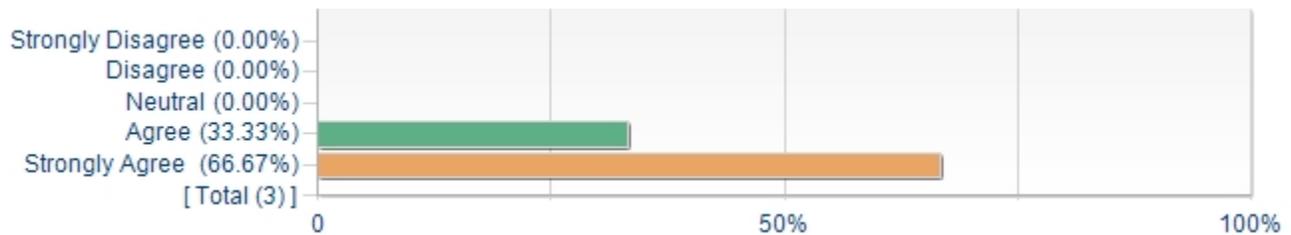
Overall	Value
Mean	4.80
Median	5.00
Standard Deviation	0.41

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



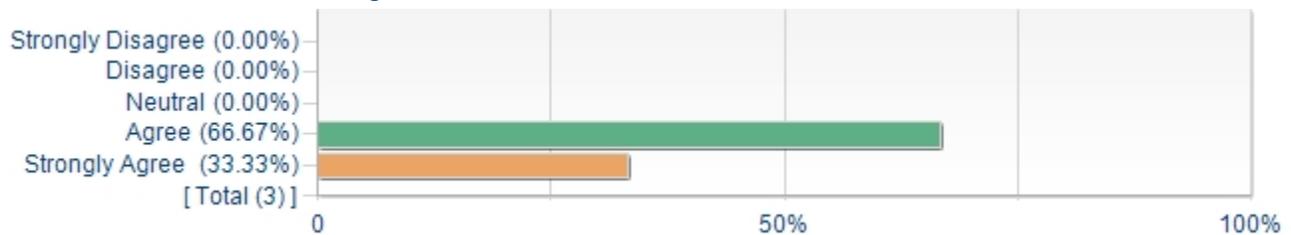
Statistics	Value
Mean	5.00
Median	5.00
Standard Deviation	0.00

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

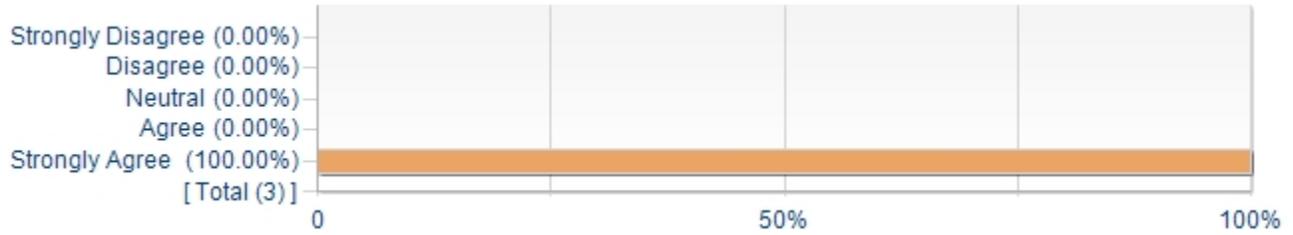
3. The course material is well organized.



Statistics	Value
Mean	4.33
Median	4.00
Standard Deviation	0.58

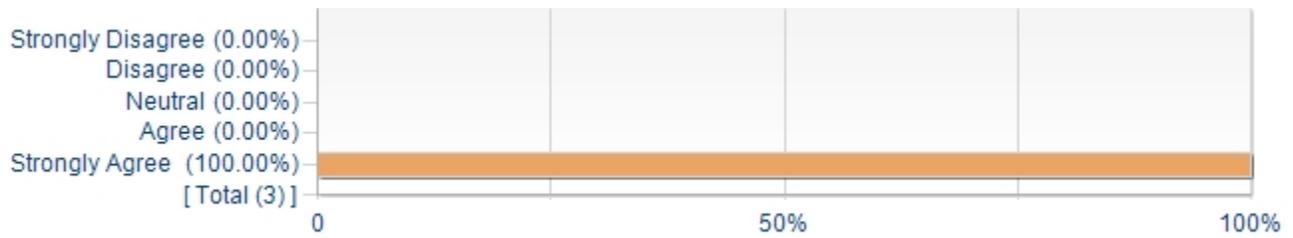
Course Organization (continued)

4. The instructor is available for consultation outside of class



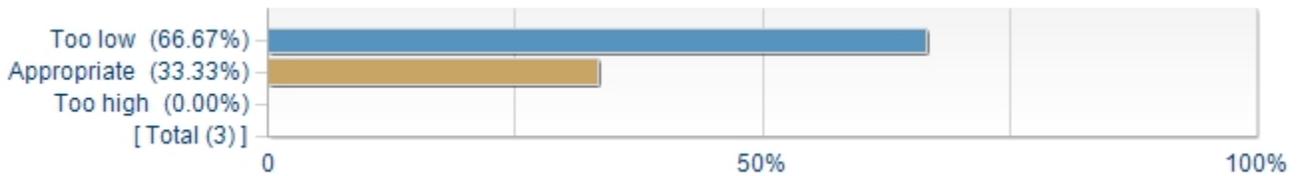
Statistics	Value
Mean	5.00
Median	5.00
Standard Deviation	0.00

5. I would recommend this course to fellow students.



Statistics	Value
Mean	5.00
Median	5.00
Standard Deviation	0.00

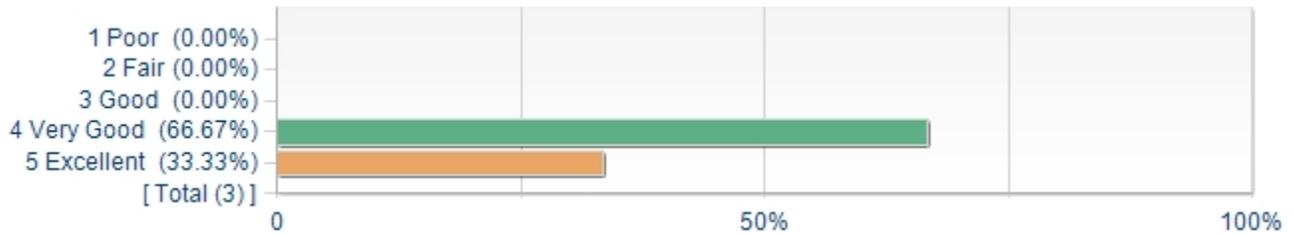
The amount of material covered in this course is:



I would describe this course as:



I would describe this course as:



Statistics	Value
Mean	4.33
Median	4.00
Standard Deviation	0.58

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

Comments

The assignments were interesting and fun to complete. I liked how the grading scheme was different for this course, in that there was somewhat of a choice of what to in each assignment, and points were awarded for doing extra.

The course layout and marking scheme is the best at stfx, no other computer science course is at its level. Hopefully more courses will follow a similar structure.

Student presentations

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

Comments

Even though the final project was based on the student's creativity, I think there could have been a bit more guidelines as to what the professor was looking for, and what could be a potentially acceptable project idea.

There could be more documentation on evolutionary algorithms available to students, so if the lectures do not explain it in a way that makes sense there is a secondary source to read. (Not code, just an outline of the required components).

No

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

Comments

I think student lectures took up too much time, and would have preferred learning the chosen material from the professor instead. But overall very interesting course, and well taught.

The final project is a great challenge, but i think it should be announced sooner in the semester so there is more time to work on it.

No