Rutgers University Student Instructional Rating

Summer 2019

Jason, Saied - JJS435

Intro Linear Algebra - 01:640:250:H6
Survey Form: *Standard SIRS

Enrollment: 26
Responses Received: 9

University-wide Instructor Questions

Weight of responses: 1=SD (Strongly Disagree), 2=D (Disagree), 3=N (Neutral), 4=A (Agree), 5=SA (Strongly Agree), Resp=Number of Student Responses
Weighted Means: Section, Course, Level, Department

	SD	D	N	A	SA	Resp	**Section**	Course	Level	Dept
The instructor Jason Saied was prepared for class and presented the material in an organized manner.	0	0	0	1	8	9	**4.89**	4.70	4.64	4.67
The instructor Jason Saied responded effectively to student comments and questions.	0	0	0	0	9	9	**5.00**	4.66	4.48	4.55
The instructor Jason Saied generated interest in the course material.	0	0	0	3	6	9	**4.67**	4.33	4.28	4.42
The instructor Jason Saied had a positive attitude toward assisting all students in understanding course material.	0	0	0	0	9	9	**5.00**	4.74	4.54	4.60
The instructor Jason Saied assigned grades fairly.	0	0	0	5	4	9	**4.44**	4.47	4.44	4.46
The instructional methods of Jason Saied encouraged student learning.	0	0	0	1	8	9	**4.89**	4.49	4.29	4.45

Teaching Effectiveness

Weight of responses: 1=P (Poor), 2=F (Fair), 3=A (Average), 4=G (Good), 5=E (Excellent), Resp=Number of Student Responses
Weighted Means: Section, Course, Level, Department

	P	F	A	G	E	Resp	**Section**	Course	Level	Dept
I rate the teaching effectiveness of the instructor Jason Saied as:	0	0	0	0	9	9	**5.00**	4.60	4.46	4.54

University-wide Course Questions

Weight of responses: 1=SD (Strongly Disagree), 2=D (Disagree), 3=N (Neutral), 4=A (Agree), 5=SA (Strongly Agree), Resp=Number of Student Responses
Weighted Means: Section, Course, Level, Department

	SD	D	N	A	SA	Resp	Section	Course	Level	Dept
I learned a great deal in this course.	0	0	0	4	5	9	**4.56**	4.45	4.40	4.41
I had a strong prior interest in the subject matter and wanted to take this course.	0	0	2	4	3	9	**4.11**	3.74	3.75	3.38

Course Quality

Weight of responses: 1=P (Poor), 2=F (Fair), 3=A (Average), 4=G (Good), 5=E (Excellent), Resp=Number of Student Responses
Weighted Means: Section, Course, Level, Department

	P	F	A	G	E	Resp	Section	Course	Level	Dept
I rate the overall quality of the course as:	0	0	0	4	5	9	**4.56**	4.43	4.24	4.27

What do you like best about this course?

These comments are intended for all instructors.

Comments
Everything
Workshops were very helpful. Instructor did a good job of walking through each problems and definitions in class. Also did a good job of grounding definitions in prior material. Information felt like a logical continuation of what was previously learned.
It's basically a precalc course for calc 3 and 4.
What we learned in class was reflected in the exams. There was nothing in the exams that we did not cover.
The room being open to discussion for whenever new material appeared, after explaining theorems and proofs he would turn to the class and open it to questions or ask about how it is used.
This course has been taught in a way that emphasizes grasping the overall big picture of linear algebra, rather than being primarily focused on complicated forms of various types of problems that only serve to lower one's grade. In other words, the grading was fair, exams were challenging in the right manner that served to further learning the material itself.

If you were teaching this course, what would you do differently?

These comments are intended for all instructors.

Comments
While the proofs are important, it occasionally felt at times like they were over–emphasized and limited the time to do examples and apply the definitions. Also, it was helpful to write claims and observations, but it could get confusing when writing out sentences for every stage of a proof/example rather than limiting it to the "math" portions.
N/A
Nothing
Given the time frame and the structure of this course I wouldn't change anything. Jason did an incredible job with preparing his students for courses after leaving this class, I would structure my class after his since he teaches so well.
The only aspect I would change is the focus that was set of proving some of the theorems. Some of the complex proofs went over the majority of the student's heads. For this reason, I felt as though we could cover more fundamental material rather than writing out a few complicated proofs.

In what ways, if any, has this course or the instructor Jason Saied encouraged your intellectual growth and progress?

These comments are unique to the instructor Jason Saied.

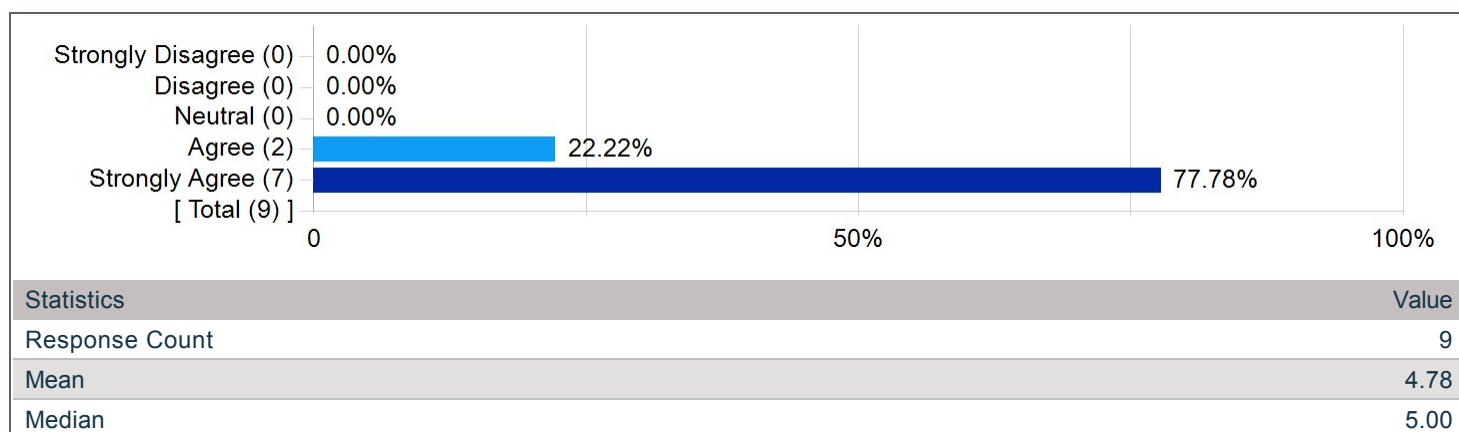| Comments |
|---|
| students should focus more on learning than grades. |
| Workshops were very helpful to practice and apply what was learned in class. Group discussions helped to tease out answers and improve learning. |
| He was willing to answer all the questions, and his answers were very clear for us to understand. |
| Vocab quizzes reinforce the concepts of what I learn |
| He showed how the material is applied to real life scenarios instead of treating math as theoretical nonsense which doesn't come out of the classroom. He showed me that mathematics can be grasped and applied as compared to other instructors. He is an incredible teacher, I will be leaving this class prepared for other branches of mathematics in addition to Linear Algebra. |
| Jason is one of the best instructors I have experienced throughout university. Specifically, he writes effective notes on the board that function as a narrative, so copying the notes from the board serves as a cohesive and simple flow diagram for the steps in approaching every problem from a respective section. |

Other comments or suggestions:

These comments are intended for all instructors.

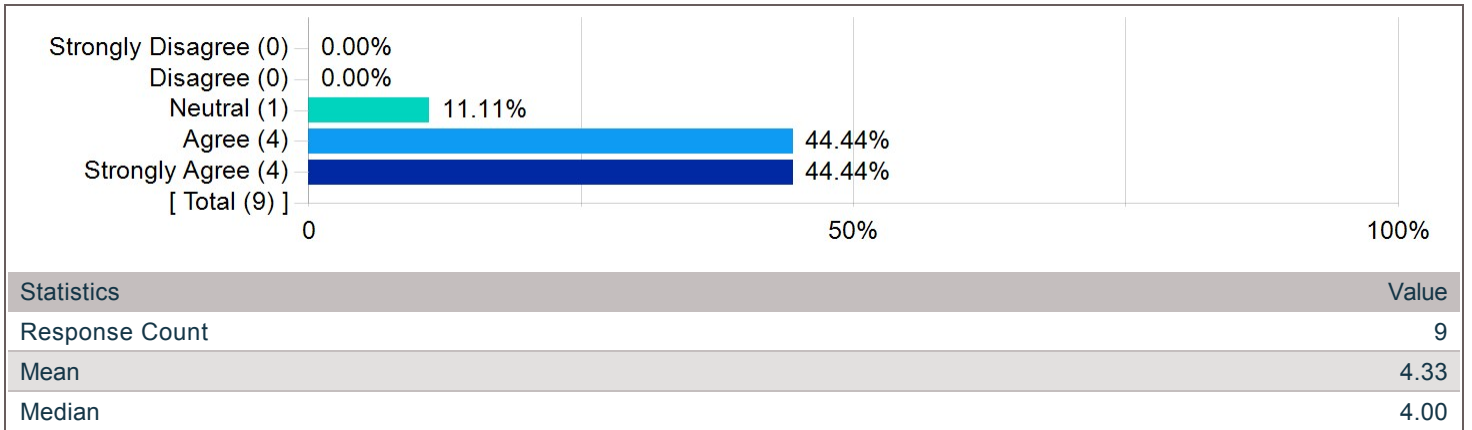| Comments |
|---|
| Overall, did a great job and it was an enjoyable class. I learned a lot, and felt that the material tested reflected what was taught in class. It was especially helpful when using both boards for important definitions or ideas. |
| I would suggest this course to be taken before calc 3 or 4 (multivariable/elementary differential), because it helps a ton. |
| Jason is an incredible teacher and seems to have an amazing personality, although I was unable to build a relationship with him during this class he seems to care about the subject matter and strongly grasps it. |
| Overall, this course was taught extremely well. Everything seemed to flow in a logical and clear manner. |

Questions Chosen by Instructor

I would recommend this professor Jason Saied

Strongly Disagree (0)	0.00%
Disagree (0)	0.00%
Neutral (0)	0.00%
Agree (2)	22.22%
Strongly Agree (7)	77.78%
[Total (9)]	

Statistics	Value
Response Count	9
Mean	4.78
Median	5.00

The course was intellectually stimulating.

Strongly Disagree (0)	0.00%
Disagree (0)	0.00%
Neutral (1)	11.11%
Agree (4)	44.44%
Strongly Agree (4)	44.44%
[Total (9)]	

Statistics	Value
Response Count	9
Mean	4.33
Median	4.00

Assignments required a reasonable amount of time

Strongly Disagree (0)	0.00%
Disagree (0)	0.00%
Neutral (0)	0.00%
Agree (5)	55.56%
Strongly Agree (4)	44.44%
[Total (9)]	

Statistics	Value
Response Count	9
Mean	4.44
Median	4.00
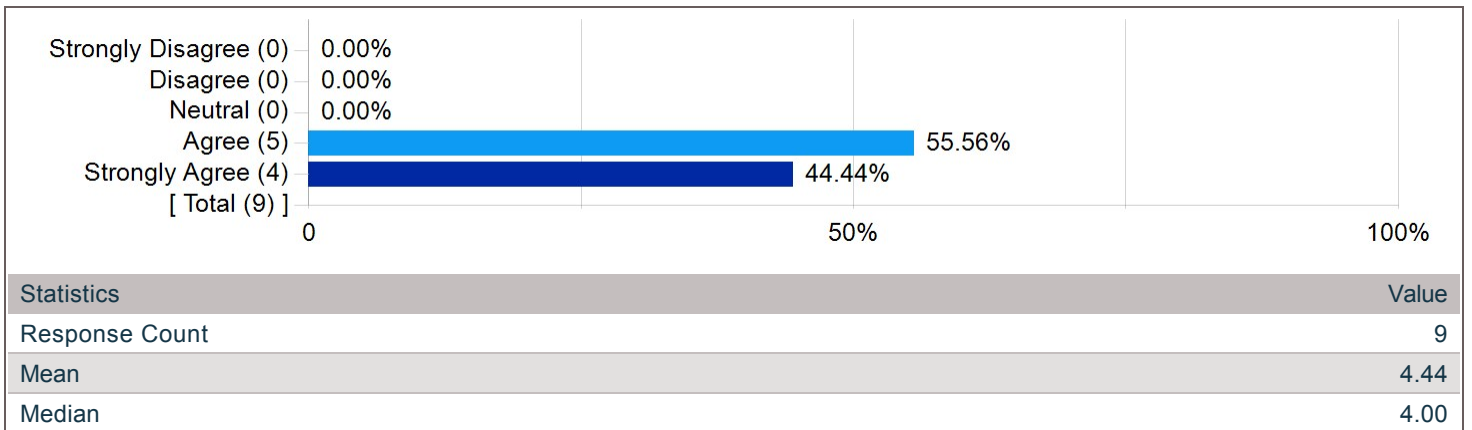
Assignments were relevant to what was presented

Strongly Disagree (0)	0.00%
Disagree (0)	0.00%
Neutral (0)	0.00%
Agree (5)	55.56%
Strongly Agree (4)	44.44%
[Total (9)]	

Statistics	Value
Response Count	9
Mean	4.44
Median	4.00
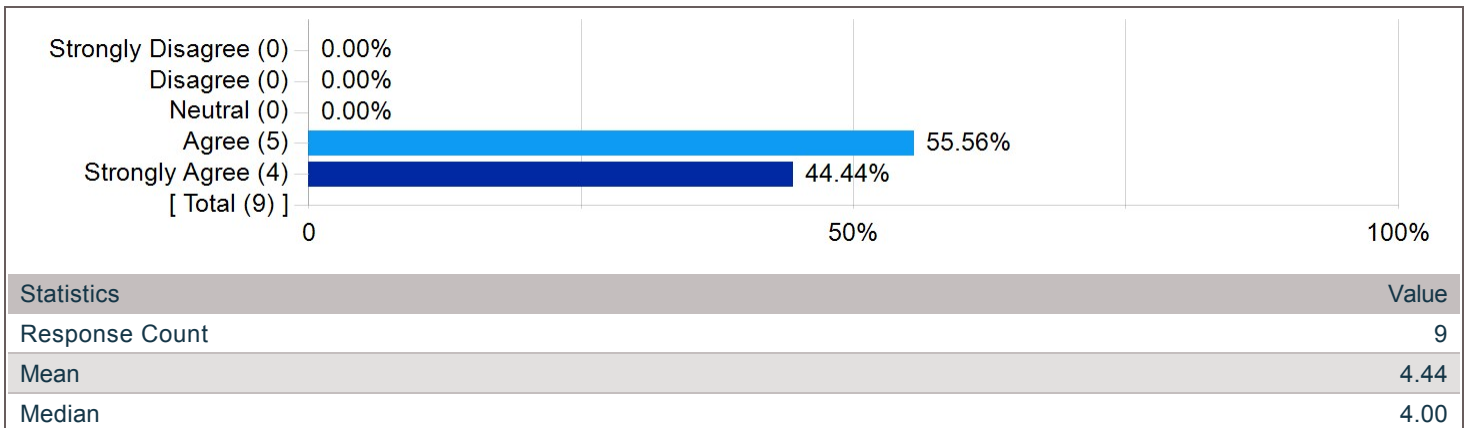
Course assignments (e.g. quizzes, tests, essay topics, or midterm exams) accurately reflected material taught.

1 Strongly Disagree (0)	0.00%
2 Disagree (0)	0.00%
3 Neutral (0)	0.00%
4 Agree (4)	44.44%
5 Strongly Agree (5)	55.56%
[Total (9)]	

Statistics	Value
Response Count	9
Mean	4.56
Median	5.00
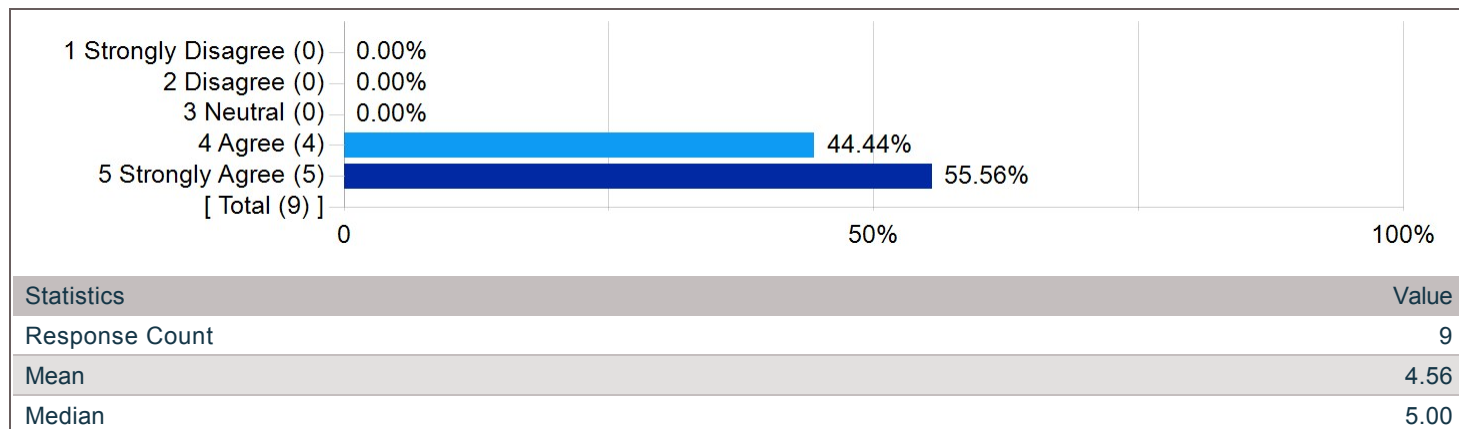
The workload for the course was appropriate.

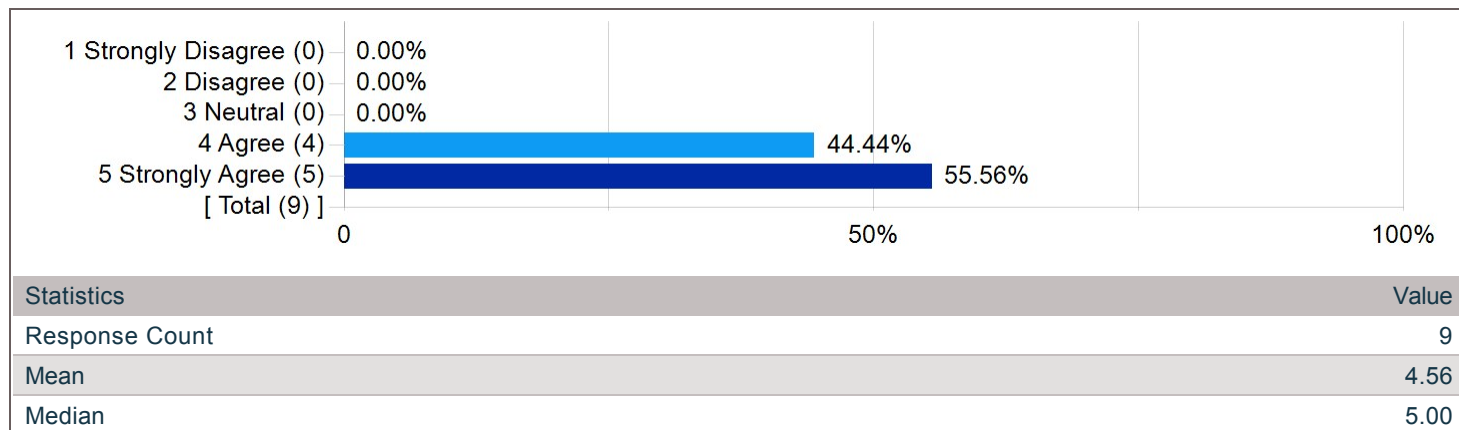|	
1 Strongly Disagree (0)	0.00%
2 Disagree (0)	0.00%
3 Neutral (0)	0.00%
4 Agree (5)	55.56%
5 Strongly Agree (4)	44.44%
[Total (9)]	

Statistics	Value
Response Count	9
Mean	4.44
Median	4.00
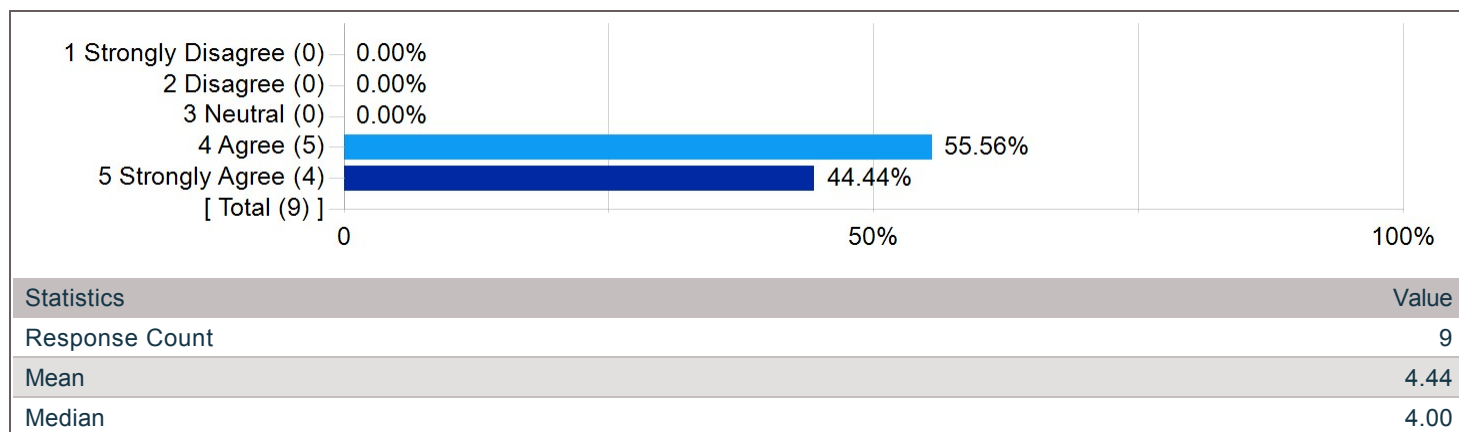
Examinations covered the important aspects of the course

1 Strongly Disagree (0)	0.00%
2 Disagree (0)	0.00%
3 Neutral (0)	0.00%
4 Agree (4)	44.44%
5 Strongly Agree (5)	55.56%
[Total (9)]	

Statistics	Value
Response Count	9
Mean	4.56
Median	5.00

The difficulty of the exams was reasonable

1 Strongly Disagree (0)	0.00%
2 Disagree (0)	0.00%
3 Neutral (0)	0.00%
4 Agree (7)	77.78%
5 Strongly Agree (2)	22.22%
[Total (9)]	

Statistics	Value
Response Count	9
Mean	4.22
Median	4.00
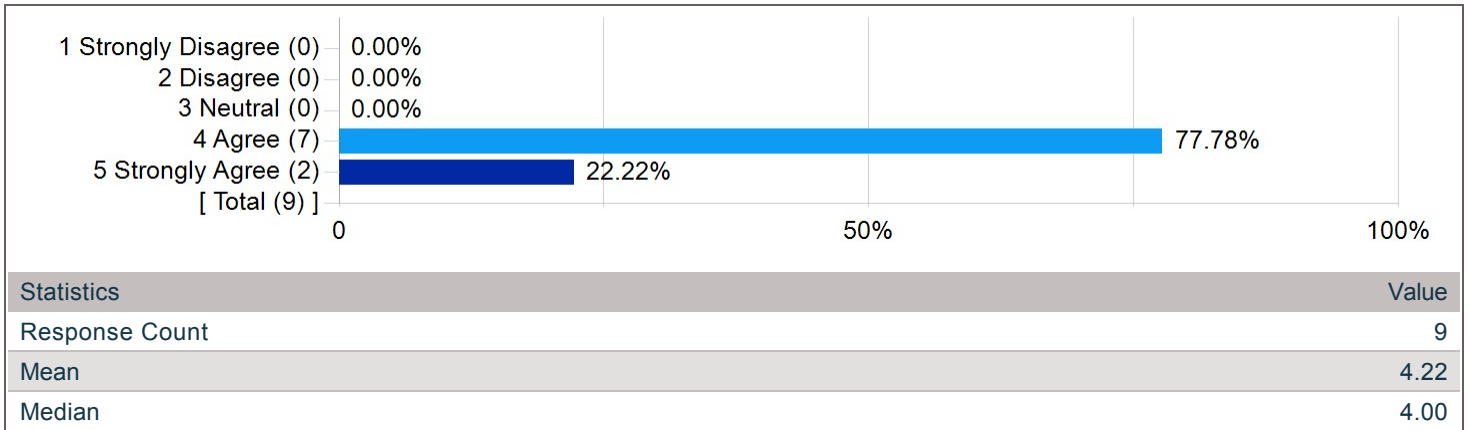
The classroom environment supported my learning.

1 Strongly Disagree (0)	0.00%
2 Disagree (0)	0.00%
3 Neutral (1)	11.11%
4 Agree (3)	33.33%
5 Strongly Agree (5)	55.56%
[Total (9)]	

Statistics	Value
Response Count	9
Mean	4.44
Median	5.00
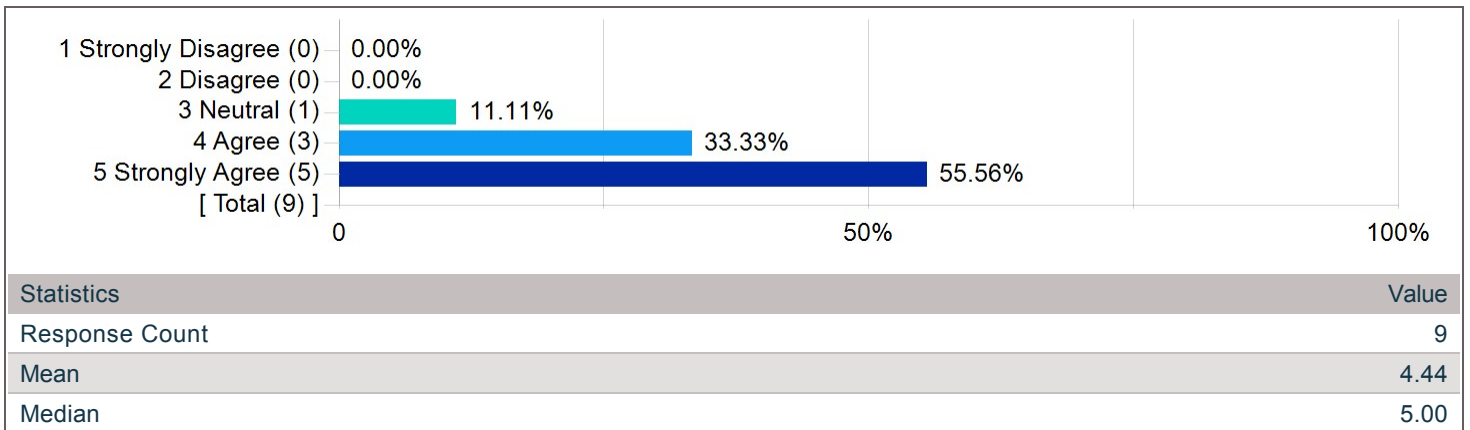
Class discussions were helpful.

1 Strongly Disagree (0)	0.00%
2 Disagree (0)	0.00%
3 Neutral (1)	12.50%
4 Agree (5)	62.50%
5 Strongly Agree (2)	25.00%
[Total (8)]	

Statistics	Value
Response Count	8
Mean	4.13
Median	4.00
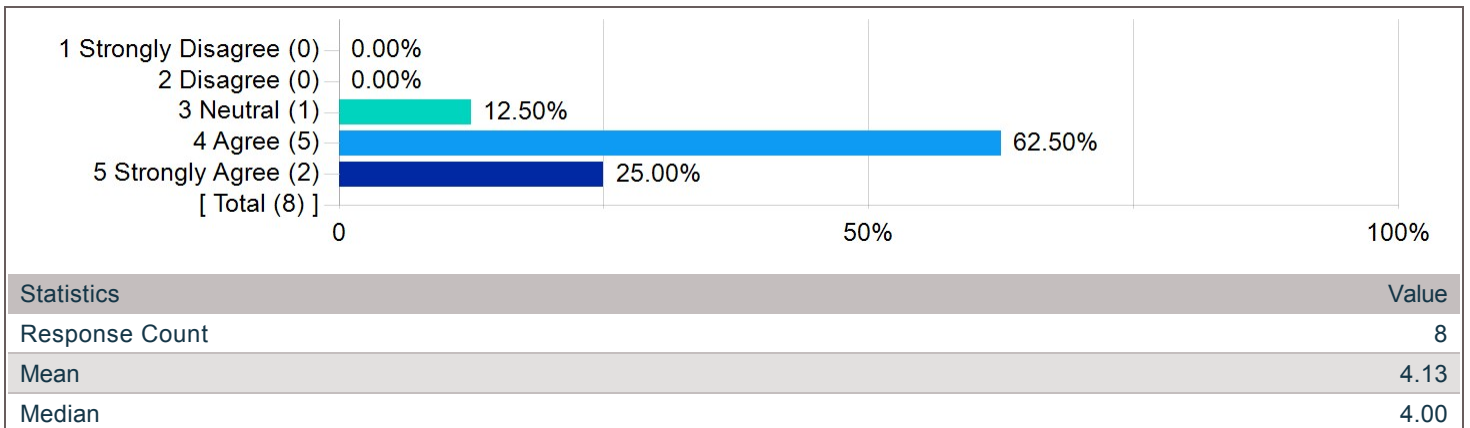
The instructor Jason Saied was accessible to students.

Strongly Disagree (0)	0.00%
Disagree (0)	0.00%
Neutral (0)	0.00%
Agree (3)	33.33%
Strongly Agree (6)	66.67%
[Total (9)]	

Scale: 0 — 50% — 100%

Statistics	Value
Response Count	9
Mean	4.67
Median	5.00
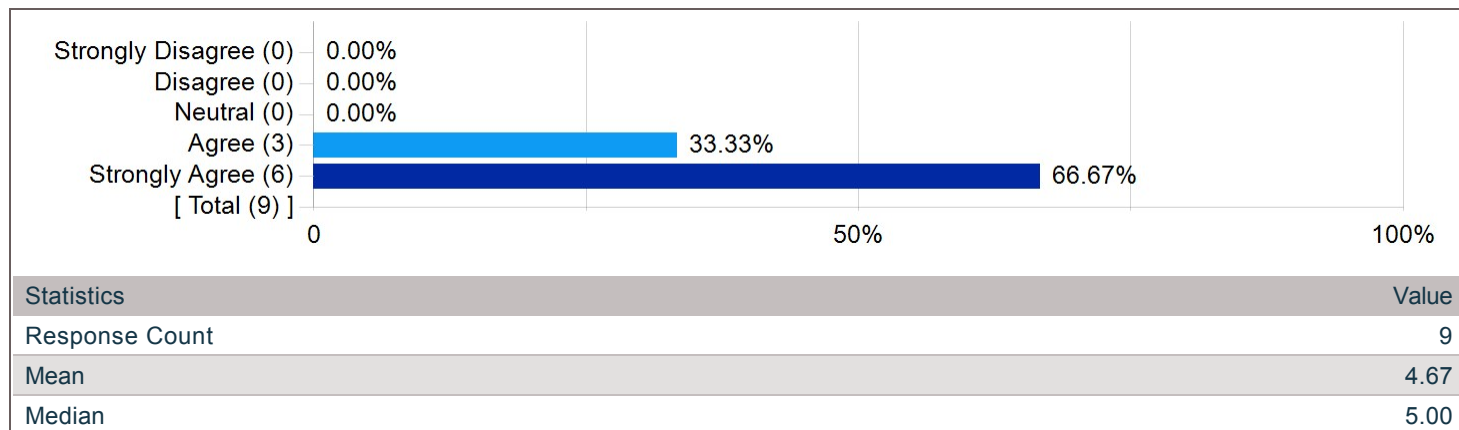
The instructor Jason Saied was personally interested in student learning.

Strongly Disagree (0)	0.00%
Disagree (0)	0.00%
Neutral (1)	11.11%
Agree (1)	11.11%
Strongly Agree (7)	77.78%
[Total (9)]	

Scale: 0 — 50% — 100%

Statistics	Value
Response Count	9
Mean	4.67
Median	5.00