# Arts and Sciences Student Course Opinion Questionnaire (Spring 2022) Completed

Spring Semester 2022 / Student Course Evaluation (End of Term) / Anonymous Survey Course Assignments: 1304 / Survey Participants: 21512

Schedule: 4/18/2022 to 4/29/2022

Results Available: 6/1/2022



This survey completed on Friday, April 29, 2022 at 11:59PM.

Institution: University of Rochester

School of Arts and Sciences College:

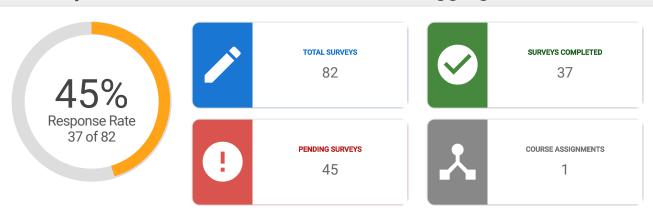
**Department:** Mathematics

MATH 162 2 Calculus IIa **Course Section:** 

Course Section Director: A NA

Instructor: Sergio Chaves

# II Survey Overview: Course Section Results Aggregate



# In Survey Data: Course Section Results Aggregate

## **Teaching Skills**

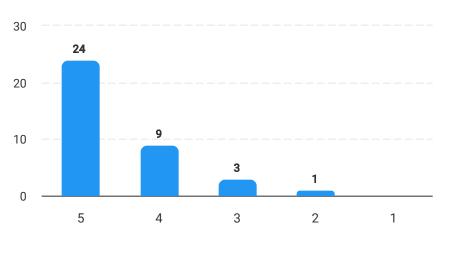


The instructor explained and emphasized important points clearly and effectively.

(Instructor Multi-Choice)



Value	Value Option		
5	A lot	24	
4	Quite a bit	9	
3	Somewhat	3	
2	A little	1	
1	Not at all	0	

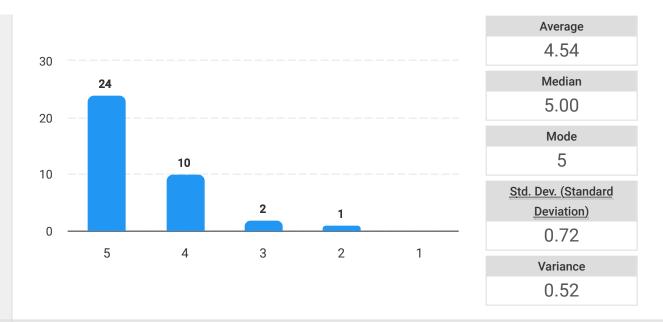


Average
4.51
Median
5.00
Mode
5
Std. Dev. (Standard
Deviation)
0.76
Variance
0.57

The instructor used examples that helped with understanding the material.

(Instructor Multi-Choice)

Value Option		
5	A lot	24
4	Quite a bit	10
3	Somewhat	2
2	A little	1
1	Not at all	0

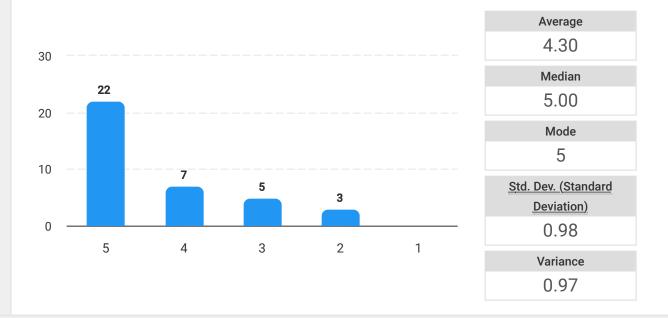


The instructor noticed when students did not understand and adjusted accordingly.

(Instructor Multi-Choice)

Sergio, Chaves Instructor

<b>Value</b>	Value Option	
5	A lot	22
4	Quite a bit	7
3	Somewhat	5
2	A little	3
1	Not at all	0



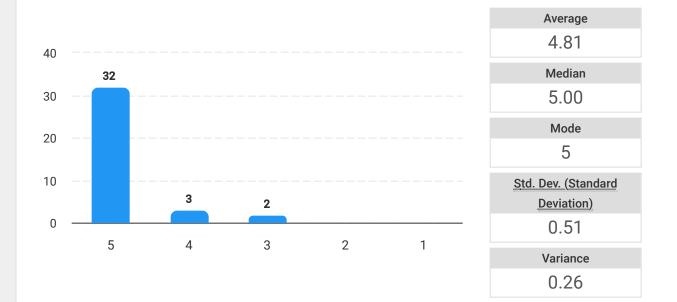
# Rapport with Students

The instructor demonstrated sincere respect for students.

(Instructor Multi-Choice)

Sergio, Chaves Instructor

<b>Value</b>	Value Option	
5	A lot	32
4	Quite a bit	3
3	Somewhat	2
2	A little	0
1	Not at all	0

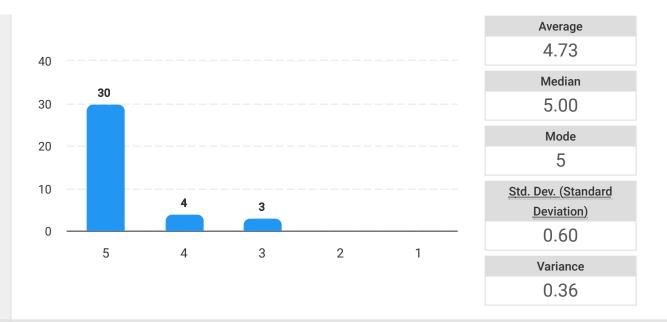


The instructor was willing to listen to student questions and/or opinions.

(Instructor Multi-Choice)



<b>Value</b>	Value Option		
5	A lot	30	
4	Quite a bit	4	
3	Somewhat	3	
2	A little	0	
1	Not at all	0	

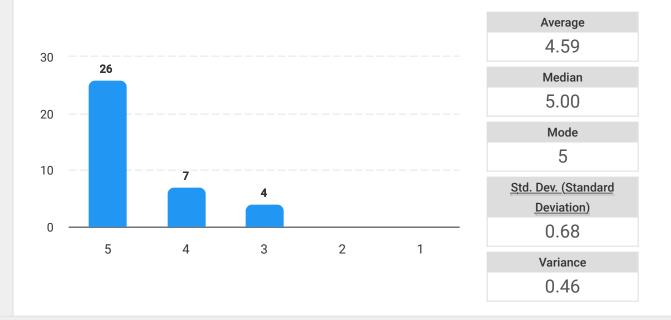


The instructor made himself/herself available for extra help.

(Instructor Multi-Choice)

Sergio, Chaves Instructor

Value	Value Option	
5	A lot	26
4	Quite a bit	7
3	Somewhat	4
2	A little	0
1	Not at all	0

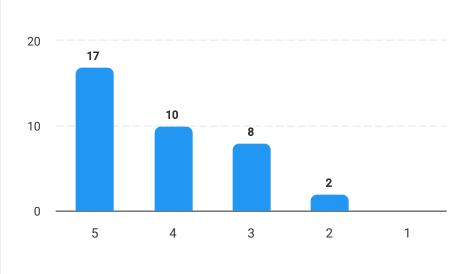


Quality of exams/assignments

The exams/assignments covered important aspects of the course.

(Multi-Choice, Single Answer)

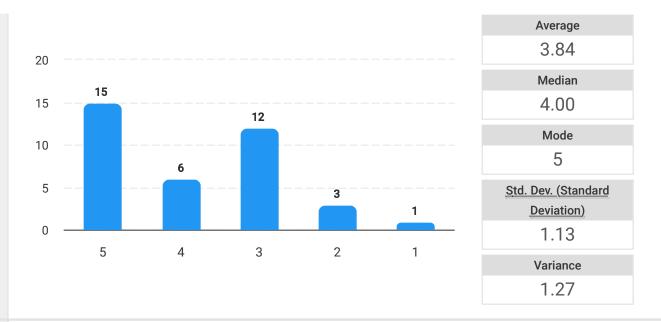
<b>Value</b>	Value Option	
5	A lot	17
4	Quite a bit	10
3	Somewhat	8
2	A little	2
1	Not at all	0



Average
4.14
Median
4.00
Mode
5
Std. Dev. (Standard Deviation)
0.93
Variance
0.87

The assignments were helpful in understanding the material.

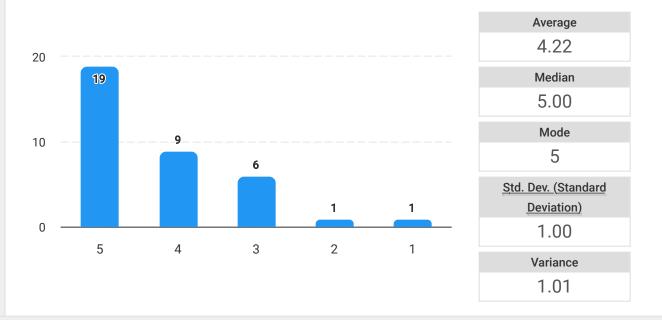
Value Option		Total
5	A lot	15
4	Quite a bit	6
3	Somewhat	12
2	A little	3
1	Not at all	1



The exams/assignments were clearly worded.

(Multi-Choice, Single Answer)

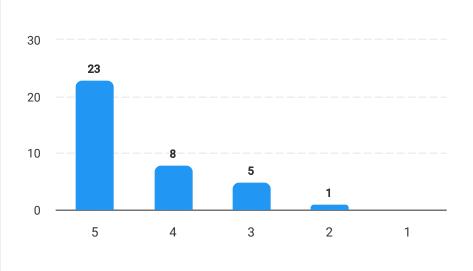
Value Option		<b>Total</b>
5	A lot	19
4	Quite a bit	9
3	Somewhat	6
2	A little	1
1	Not at all	1



# Course Organization

Lectures / class discussions were well organized or well managed.

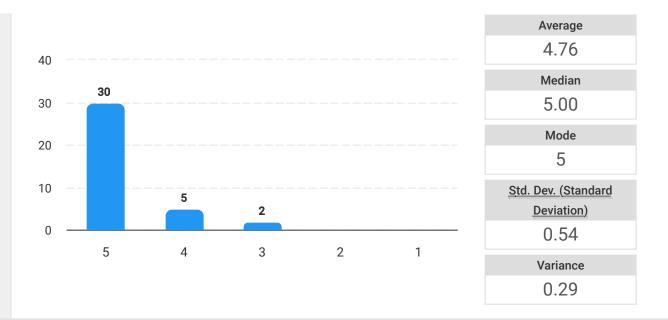
<b>Value</b>	Value Option	
5	A lot	23
4	Quite a bit	8
3	Somewhat	5
2	A little	1
1	Not at all	0



Average
4.43
Median
5.00
Mode
5
Std. Dev. (Standard  Deviation)  0.82
****
Variance
0.68

11 Classes tended to stay appropriately on topic.

<b>Value</b>	Option	Total
5	A lot	30
4	Quite a bit	5
3	Somewhat	2
2	A little	0
1	Not at all	0

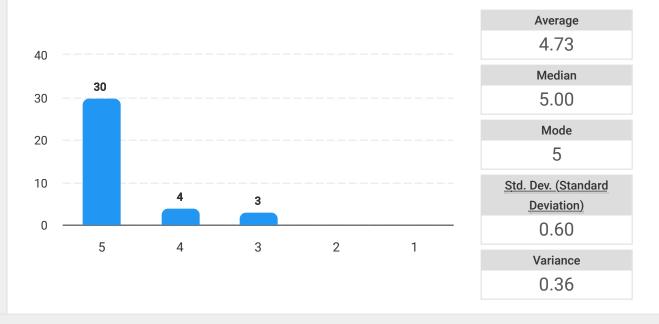


12 The instructor tended to be well prepared for class.

(Instructor Multi-Choice)

Sergio, Chaves Instructor

Value	Option	Total
5	A lot	30
4	Quite a bit	4
3	Somewhat	3
2	A little	0
1	Not at all	0



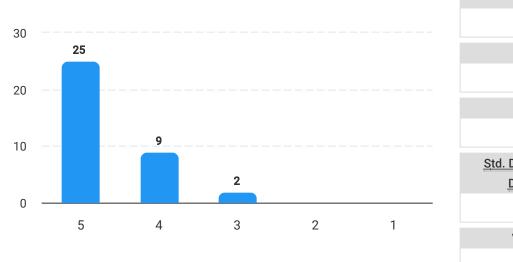
**Academic Honesty** 

The instructor provided clear academic honesty guidelines for this course.

(Instructor Multi-Choice)

Sergio, Chaves Instructor

<b>Value</b>	Option	Total
5	A lot	25
4	Quite a bit	9
3	Somewhat	2
2	A little	0
1	Not at all	0



Average
4.64
Median
5.00
Mode
5
Std. Dev. (Standard Deviation)
0.58
Variance
0.34

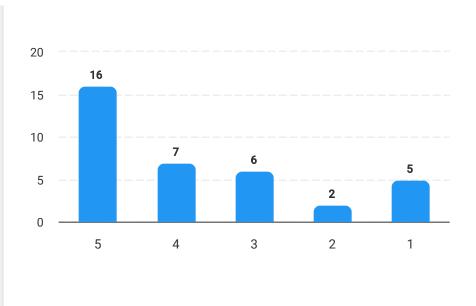
# General Instructor

I have a stronger interest in the subject because of the instructor.

(Instructor Multi-Choice)



<b>Value</b>	Option	<b>Total</b>
5	A lot	16
4	Quite a bit	7
3	Somewhat	6
2	A little	2
1	Not at all	5



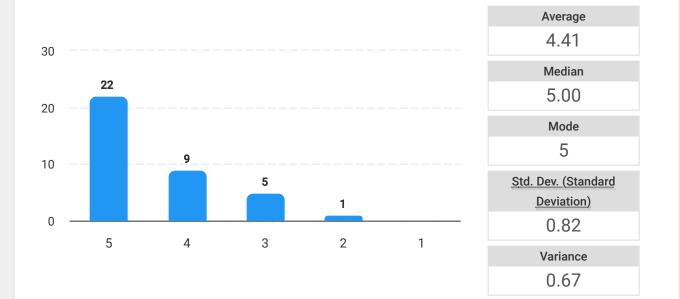
Average
3.75
Median
4.00
Mode
5
Std. Dev. (Standard  Deviation)
1.42
Variance
2.02

What overall rating would you give this instructor?

(Instructor Multi-Choice)

Sergio, Chaves Instructor

Value	Option	Total
5	Excellent	22
4	Very good	9
3	Average	5
2	Not very good	1
1	Very poor	0



16

Comments on INSTRUCTOR:

(Instructor Text/Memo)

- Sergio, Chaves Instructor
- He's great and really knows about the subject.
- Your notes are very organized!
- He was always very well prepared for class and used the technology (ipads etc) effectively to emphasize and organize important information
- Dr. Chaves provided a lot of examples during lectures and made sure to put extra time for the students who
  needed additional help with lessons. Very good instructor, but the class was not that great.
- good
- Good
- I strongly appreciate the extra help provided including the group review and the 1 on 1 sessions.
- I felt that the heavy use of slides made it harder to follow along with lectures, than when teachers only use handwritten notes. Simply because, even using shorthand, it was hard to get all the information down in my notes fast enough. Also, when something was written out, I felt those things weren't explained verbally as much as they would have been if the Prof had been writing them out as he was explaining them.
- Prof. Chaves is a great lecturer and I also appreciated how organized the posted notes were. In class, Prof.
   Chaves always made sure to have us answer questions and he would explain anything we didn't understand.
   Prof. Chaves would also go over previous concepts to start the lecture, which made the series unit much easier to understand.
- I likes how he went over many examples. It would be more helpful if his lectures were organized more clearly. I struggled to understand how what we were learning fit together.



### **General Course**



I feel this class was valuable.

Value	Option	Total
5	A lot	19
4	Quite a bit	4
3	Somewhat	9

Value 2	A little  Not at all						Total 4
•	110000						•
						Average	
20 -						3.97	
	19					Median	
						5.00	
10 -			9			Mode	
10						5	
		4		4		Std. Dev. (Standar	d
					1	Deviation)	
0 -		4	0	0	1	1.20	
	5	4	3	2	1	Variance	
						1.43	

### Comments:

(Text/Memo)

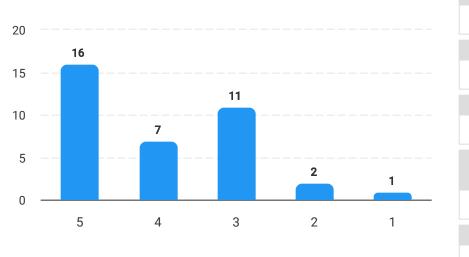
- None
- good
- Good
- Im just not a huge fan of calc
- I don't really understand the real life applications for Calc 2, so it was hard for me to care a lot about the course. I think I really only need calculus one for my major or for life in general, so it was difficult to find motivation to complete webworks and fully understand the concepts.

# really life understand

What overall rating, would you give this course?

(Multi-Choice, Single Answer)

<b>Value</b>	Option	Total
5	Excellent	16
4	Very good	7
3	Average	11
2	Not very good	2
1	Very poor	1



Average
3.95
Median
4.00
Mode
5
Std. Dev. (Standard
Std. Dev. (Standard Deviation)
<u>Deviation)</u>
<u>Deviation)</u>
Deviation) 1.09
Deviation) 1.09  Variance

20

Comments on COURSE:

(Text/Memo)

- good
- Good
- I just don't like calc
- The way the grading of exams works (with the whole part A of the final thing) is very good. It gives us an opportunity to actually learn how to study, and get better throughout the semester.
- I think that Prof. Chaves teaches the course well, but I would tell people not to take Calc 2 unless it is required or they have a serious love for math.
- The exams are unnecessarily difficult It is very frustrating when the questions of the exams contain crazy difficult integration or memorization that does not allow me to demonstrate what I have learned.



difficult

# Course-Specific Questions

### **COVID-Related Instruction**

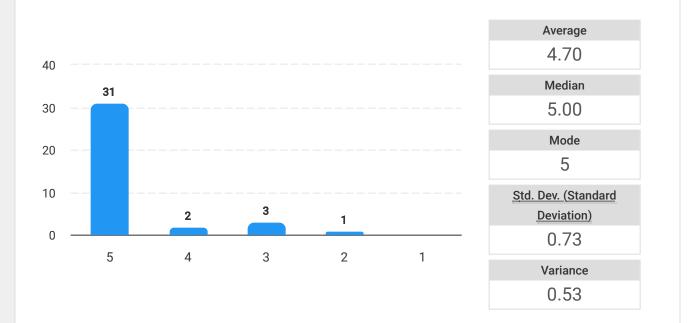


Under the current COVID-related instructional conditions, the instructor clearly articulated course expectations to students.

(Instructor Multi-Choice)



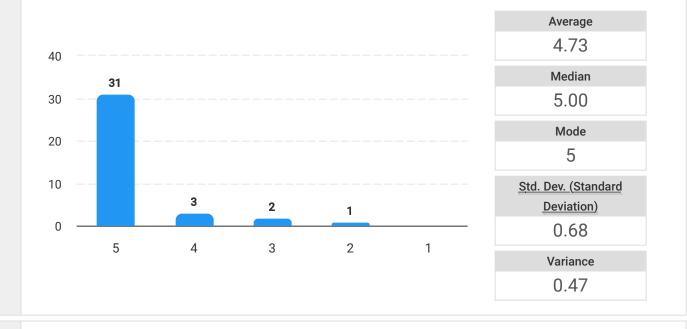
Value Option To		
5	A lot	31
4	A little	2
3	Somewhat	3
2	Not very well	1
1	Not at all	0



Under the current COVID-related instructional conditions, the instructor used distance learning technology (Blackboard, Zoom, discussion boards, etc.) effectively to communicate course material.

(Instructor Multi-Choice)

Value Option To		Total
5	A lot	31
4	A little	3
3	Somewhat	2
2	Not very well	1
1	Not at all	0

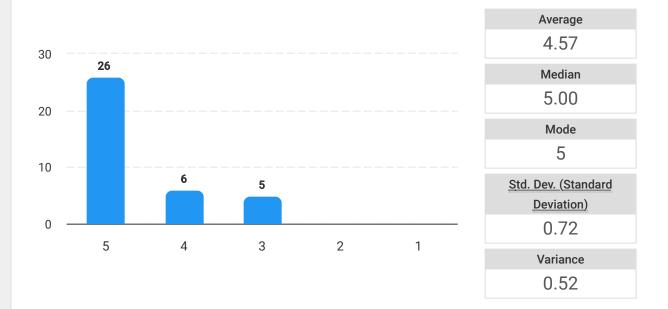


Under the current COVID-related instructional conditions, the instructor noticed when students did not understand course material and adjusted accordingly.

(Instructor Multi-Choice)

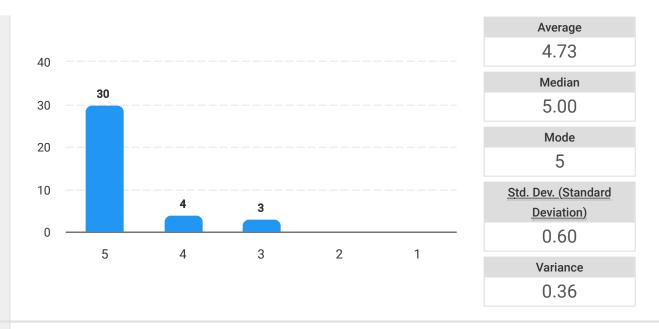


<b>Value</b>	Value Option	
5	A lot	26
4	A little	6
3	Somewhat	5
2	Not very well	0
1	Not at all	0



Under the current COVID-related instructional conditions, I was able to access course materials (lectures, readings, discussion boards, etc.) when needed.

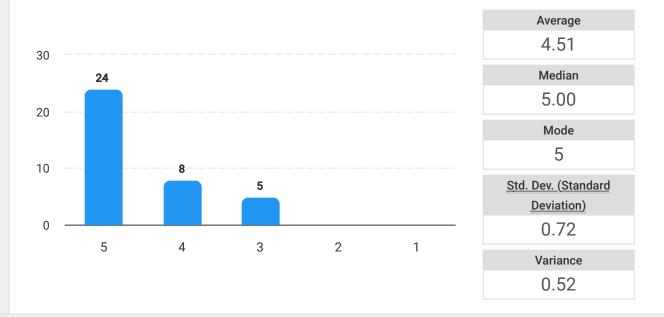
Value Option To		
5	Always	30
4	Often	4
3	Sometimes	3
2	Once in a while	0
1	Never	0



How would you evaluate your educational experience in this course under the current COVID-related instructional conditions?

(Multi-Choice, Single Answer)

Value Option		<b>Total</b>
5	Excellent	24
4	Good	8
3	Average	5
2	Poor	0
1	Very poor	0



# About the Teaching Assistants

Please evaluate only the teaching assistant(s) that you worked with.

26	How approachable did the T.A. make him/herself?  (Instructor Multi-Choice)
27	How enthusiastic was the T.A. about this course?  (Instructor Multi-Choice)
28	If you had questions, could you get answers from the T.A.?  (Instructor Multi-Choice)
29	What overall rating would you give the T.A.?  (Instructor Multi-Choice)
30	Comments about the Teaching Assistant/s:  (Instructor Text/Memo)