



Fall 2020 - Bogdan Ion MATH 0420 - INTRO THEORY 1-VARIABLE CALCUL - 1020 - Lecture

Project Title: **2211 - Teaching Survey Fall 2020**

Courses Audience: **28**
Responses Received: **12**
Response Rate: **42.86%**

Subject Details	
Name	MATH 0420 - INTRO THEORY 1-VARIABLE CALCUL - 1020 - Lecture
DEPARTMENT_CD	MATH
CAMPUS_CD	PIT
SCHOOL_CD	ARTSC
CLASS_NBR	11338
SECTION_NUMBER	1020
TERM_NUMBER	2211
COURSE_TYPE	Lecture
CLASS_ATTRIBUTE	
First Name	Bogdan
Last Name	Ion
RANK_DESCR	Associate Professor
TENURE	T

Report Comments

Included in this report:

- Responses to numerical questions
- Responses to instructor added questions (if applicable)
- Student comments
- Questions about remote teaching and learning

Interpreting OMET Teaching Survey Reports

A guide to interpreting OMET teaching survey results can be found here - <https://teaching.pitt.edu/omet/survey-results/>.

Develop a plan using your student opinion of teaching results.

- Meet with a Teaching Consultant who can help you interpret your results and develop a course of action if necessary. Email teaching@pitt.edu to set up a consultation.
- Plan on collecting student feedback during the semester the next time you teach. OMET offers a midterm course survey option and there are additional ways to collect student feedback throughout the term. For more information, go to <https://teaching.pitt.edu/omet/midterm/>
- In the future, discuss, teach, and model giving meaningful feedback with your students. Give them multiple opportunities to practice giving feedback. We have several resources that can help guide the discussion and options for gathering student feedback throughout the term.

Go to: <https://teaching.pitt.edu/omet/> for more details, references, and resources.

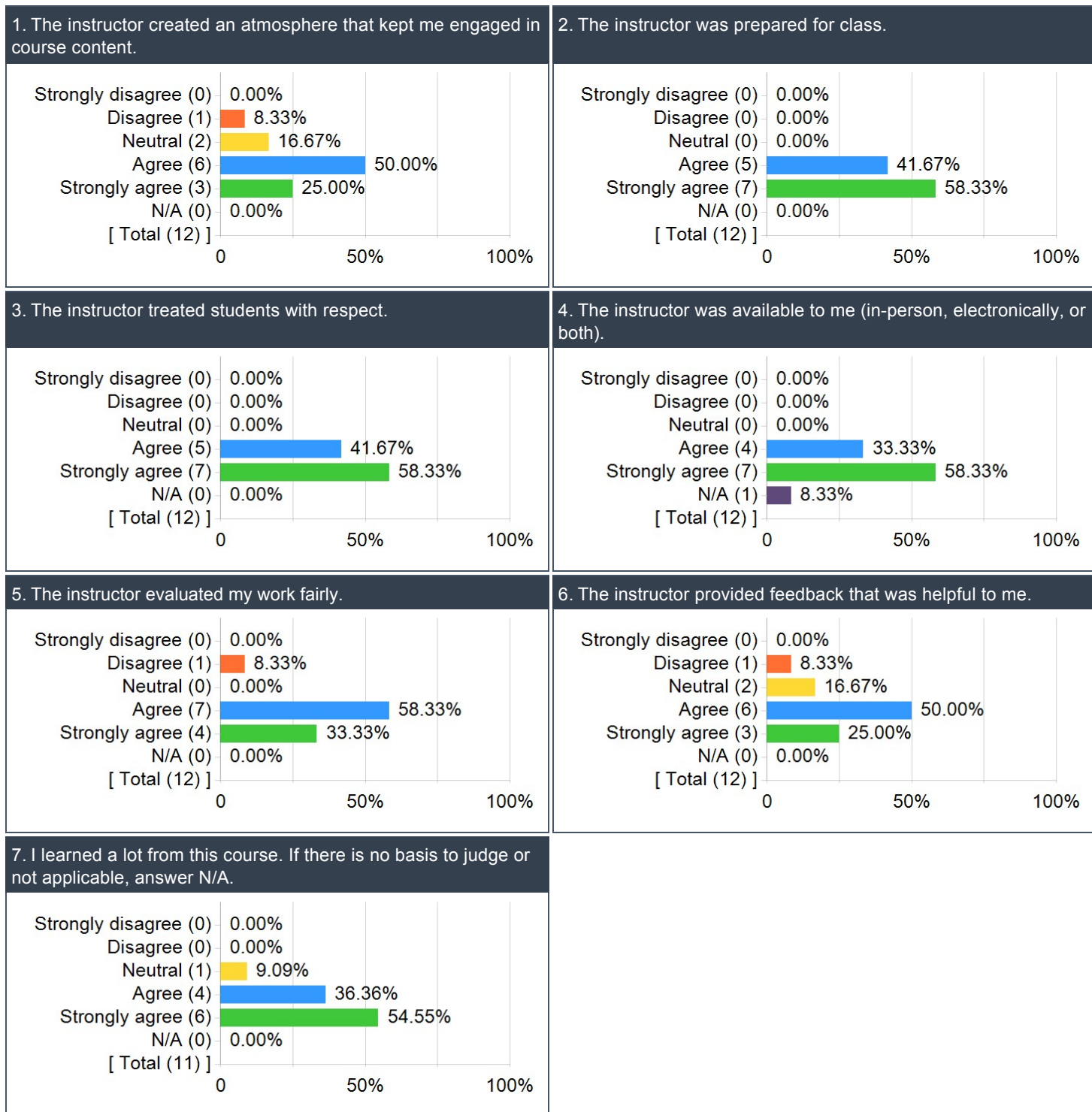
Creation Date: **Thursday, December 10, 2020**

Arts and Sciences Questions

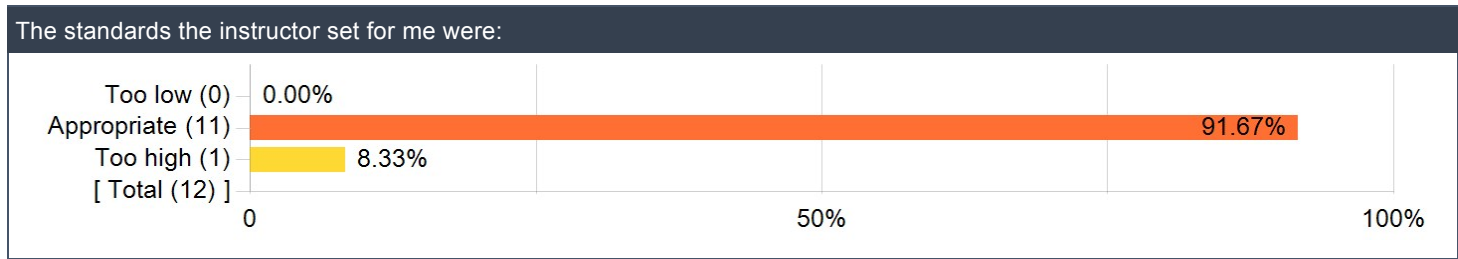
Summary: 5-point scale - Strongly Disagree to Strongly Agree

Question	Results		
	Response Count	Mean	Standard Deviation
The instructor created an atmosphere that kept me engaged in course content.	12	3.92	0.90
The instructor was prepared for class.	12	4.58	0.51
The instructor treated students with respect.	12	4.58	0.51
The instructor was available to me (in-person, electronically, or both).	11	4.64	0.50
The instructor evaluated my work fairly.	12	4.17	0.83
The instructor provided feedback that was helpful to me.	12	3.92	0.90
I learned a lot from this course. If there is no basis to judge or not applicable, answer N/A.	11	4.45	0.69

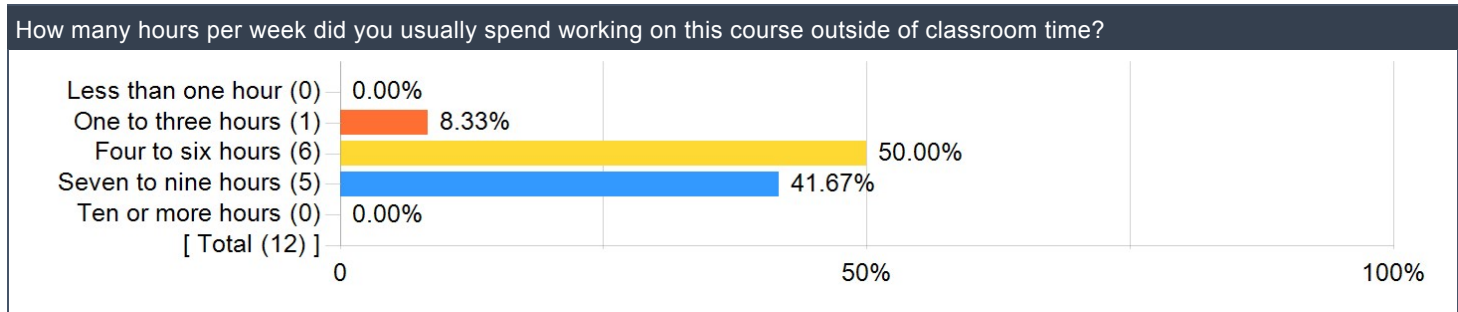
Detailed Responses



The standards the instructor set for me were:



How many hours per week did you usually spend working on this course outside of classroom time?



Comments

What did you like best about how the course was taught?

Comments
I liked that the professor was clear about what would be on exams. I also thought the professor seemed caring and willing to help students.
Dr. Ion is a great teacher and taught very consistently with the textbook, which made the concepts much easier to understand.
How the assignments were only 5 questions. This gave me a lot of time to really think them through and focus on them. In 0413, our instructor gave 10–11 problems per week and it was just too much to handle.
Very open to questions.
I liked how the professor engaged the students with the lectures and allowed the students to try examples on their own and compare the answers with other students and the professor.
I like that there was always time for questions to be answered in class and that there were many examples provided for certain topics to help us better understand the material.
How when we had questions he was able to answer. The minute we had a problem or a confusion he was able to fix it and answer.
I really enjoyed how Dr. Ion would take time out to explain what was going on graphically in class. There is a lot of variables in theoretical math, so him taking the time to make graphs on desmos and upload them to canvas made a world of a difference.

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

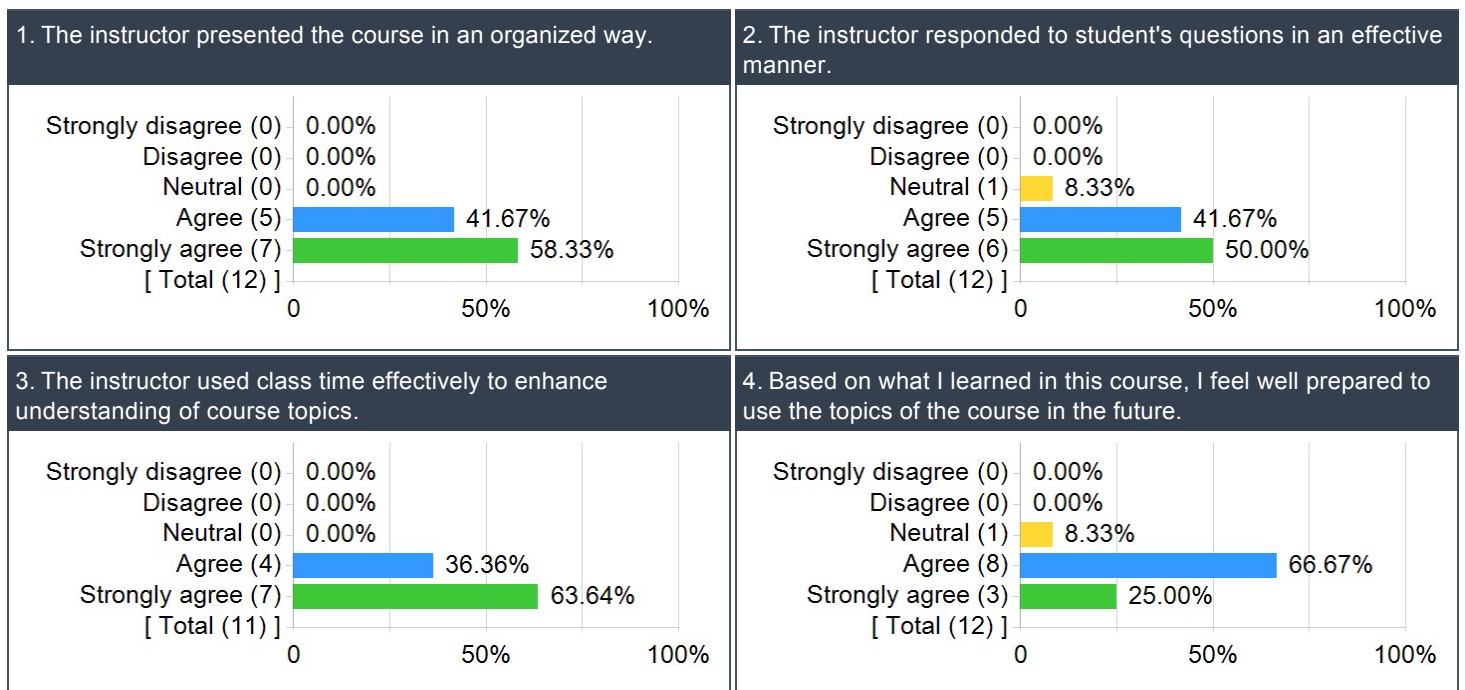
Comments
I found this course very challenging and confusing. I don't know if that's specifically the professor's fault or just the fact that I dislike the subject matter. I would try to make the class more engaging if I were the professor. It was extremely easy to get lost and fall behind.
N/A
If i were teaching this course i would provide more visuals of proofs, and the concepts.
Include more visuals (I know its difficult to do so online, though)
I would not change anything if I was teaching this course.
I feel that there should have been a little more time allowed for the quizzes, but also to review some of the more difficult quiz questions since they were difficult to understand even when given the correct answers. However overall I think the course was taught appropriately even with the difficulty of the material.
Sometimes the material was a little more confusing than expected. I wish we had more of a discussion on these topics and had done more practice problems. Sometimes on the exams, we had questions that required direct stating from the notes. However, when we wrote them down it seemed like the questions were more general and we had to figure out what the definition was even when it wasn't in the notes or textbooks.

Math Primary/Secondary Instructor Additional Items

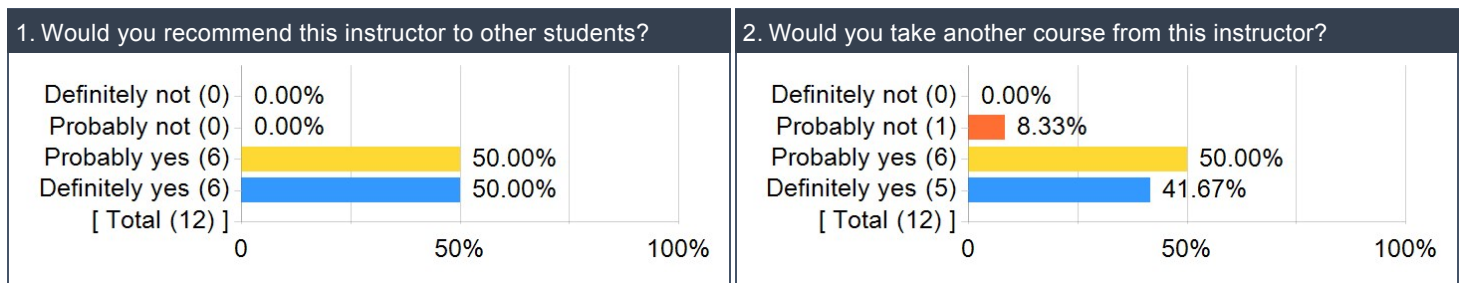
Summary: 5-point scale - Strongly Disagree to Strongly Agree

Question	Results		
	Response Count	Mean	Standard Deviation
The instructor presented the course in an organized way.	12	4.58	0.51
The instructor responded to student's questions in an effective manner.	12	4.42	0.67
The instructor used class time effectively to enhance understanding of course topics.	11	4.64	0.50
Based on what I learned in this course, I feel well prepared to use the topics of the course in the future.	12	4.17	0.58

Detailed Responses



Detailed Responses



Remote Instruction and Learning Questions

As part of the University's response to the COVID-19 pandemic, many courses continued to hold remote class meetings during all or part of the fall term. Students were asked to provide feedback about the remote aspect of the course.

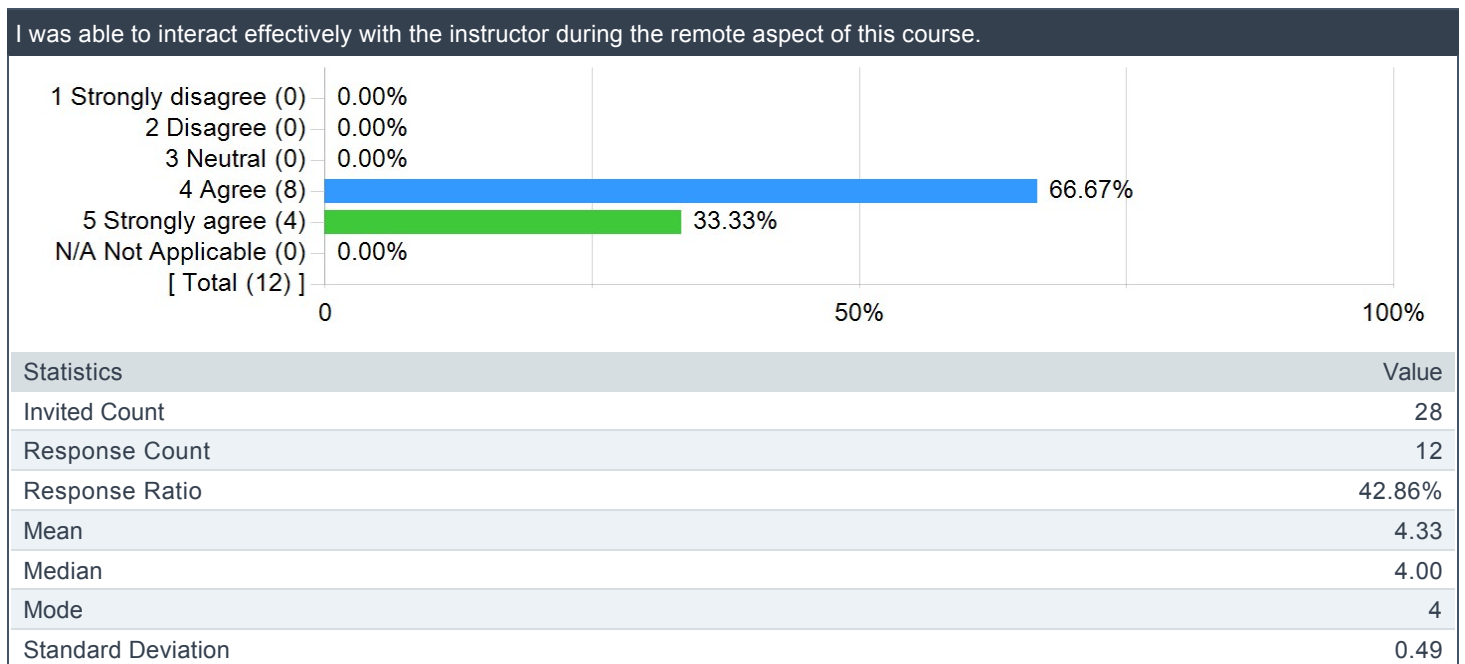
Instructor Interaction

Question	Results		
	Response Count	Mean	Standard Deviation
I was able to interact effectively with the instructor during the remote aspect of this course.	12	4.33	0.49

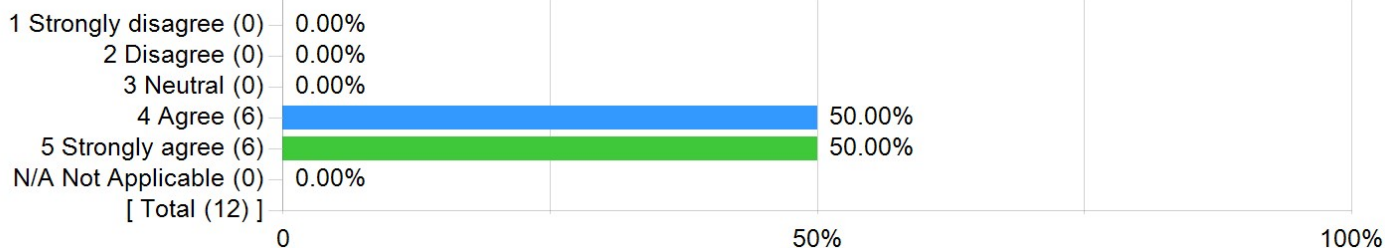
Course Resources

Question	Results		
	Response Count	Mean	Standard Deviation
I had the resources I needed to finish my coursework during the remote aspect of this course.	12	4.50	0.52

Instructor and Course Details



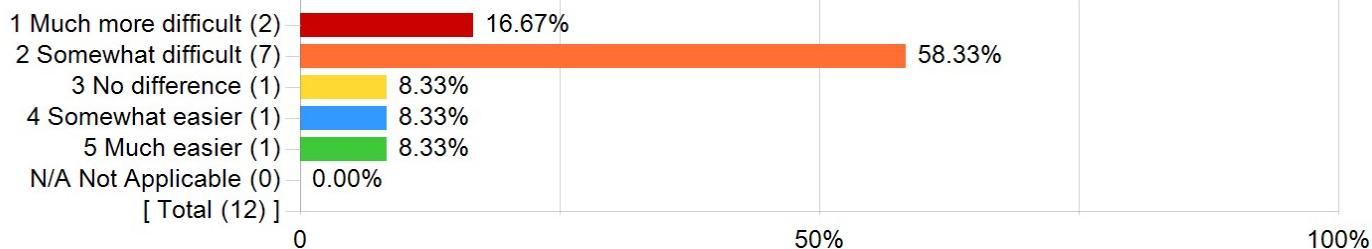
I had the resources I needed to finish my coursework during the remote aspect of this course.



Statistics	Value
Invited Count	28
Response Count	12
Response Ratio	42.86%
Mean	4.50
Median	4.50
Mode	4, 5
Standard Deviation	0.52

Level of Difficulty

The remote aspect of this course made it (blank) for me to learn.



Statistics	Value
Invited Count	28
Response Count	12
Response Ratio	42.86%
Mean	2.33
Median	2.00
Mode	2
Standard Deviation	1.15

What do you think the University should know about your experience as a student in the current remote learning situation?

Students
I think the University should realize most students are learning in a fully remote setting, whereas they publicized the opposite during the term. (unrelated to this class specifically, but a comment about the University in genera)
It is difficult to learn math online.
I feel as though the University prepared the professors well for the remote learning setting.
I think the University should just understand students' difficulty to adapt to a virtual format, regardless of the class subject.
Math classes are hard online.
All the university needs to know is that there is nothing "high-quality" about remote learning. And with every zoom lecture, it violates its mission statement repeatedly.

