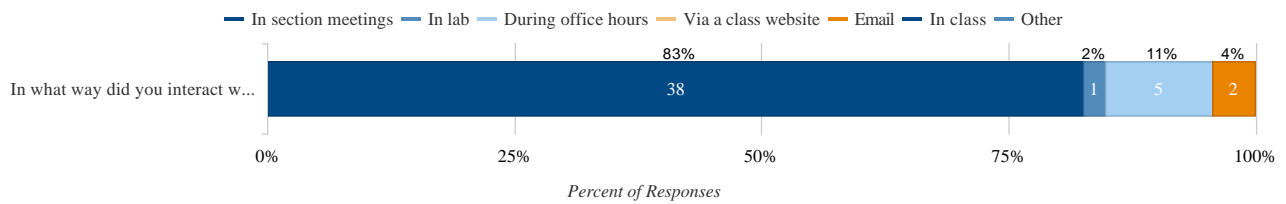
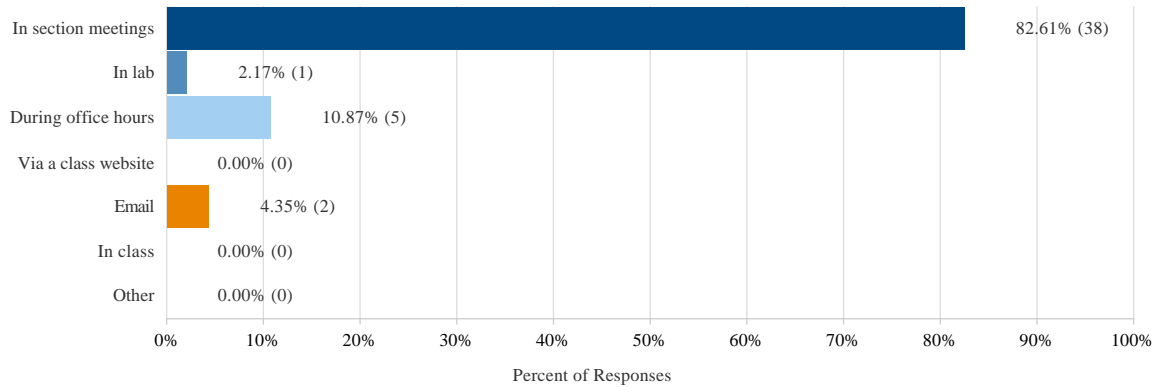


LIN ALG, MULTIVAR CALC,MOD APP

W25-MATH-51-01

Instructor: Jake Hofgard *,Daniel Kuelbs,Pino Cholsaipant,Romain Speciel,Hamish Blair,Tanon Chokkhanchitchai,Arnav Gangal,Pauline de la HOGUE MORAN-BOULLOCHE-BR
 Enrollment: 425
 Responses Incl Declines: 355
 Declines: 11
 Response Rate: 83.53

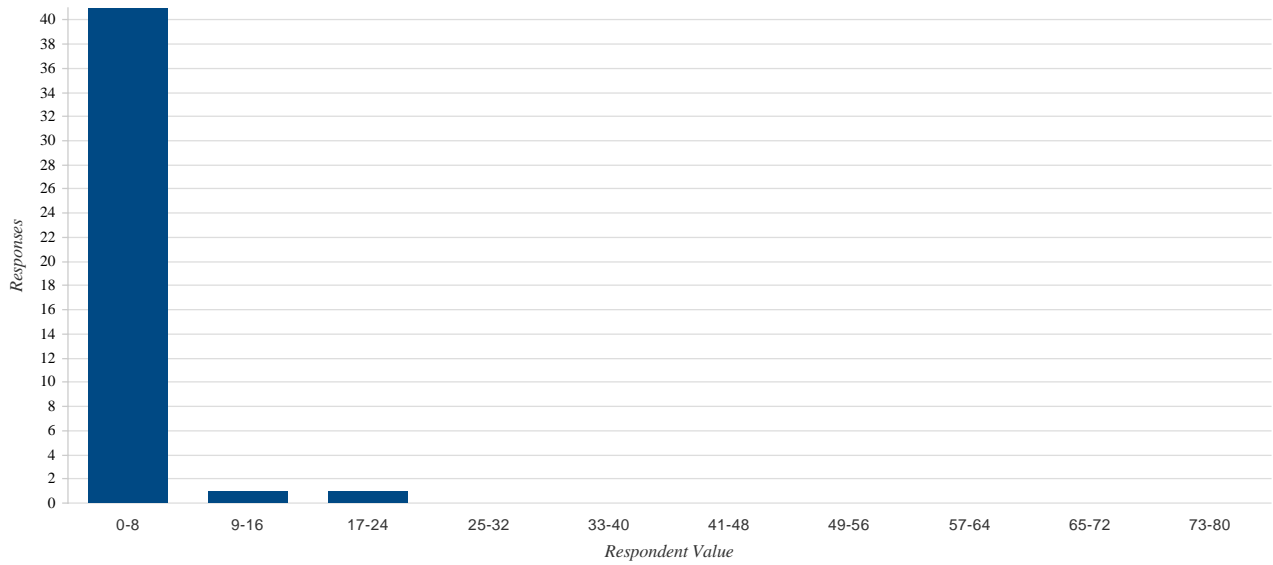
In what way did you interact with this instructor most?



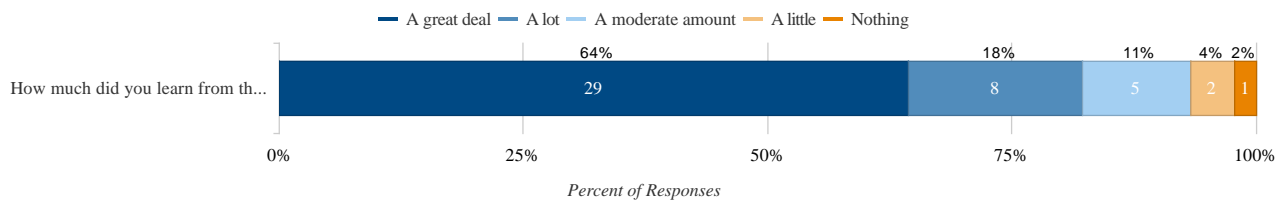
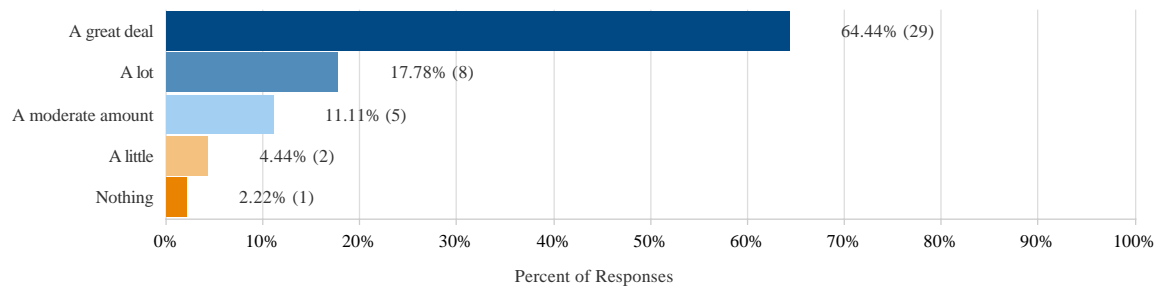
Question	Number of Responses	Response Rate	1	2	3	4	5	6	7
In what way did you interact with this instructor most?	46	11%	83%	2%	11%	0%	4%	0%	0%

Note: 1: In section meetings 2: In lab 3: During office hours 4: Via a class website 5: Email 6: In class 7: Other

During the quarter, about how many hours on average per week did you interact with this instructor in section, class, lab, office hours, and other meetings?



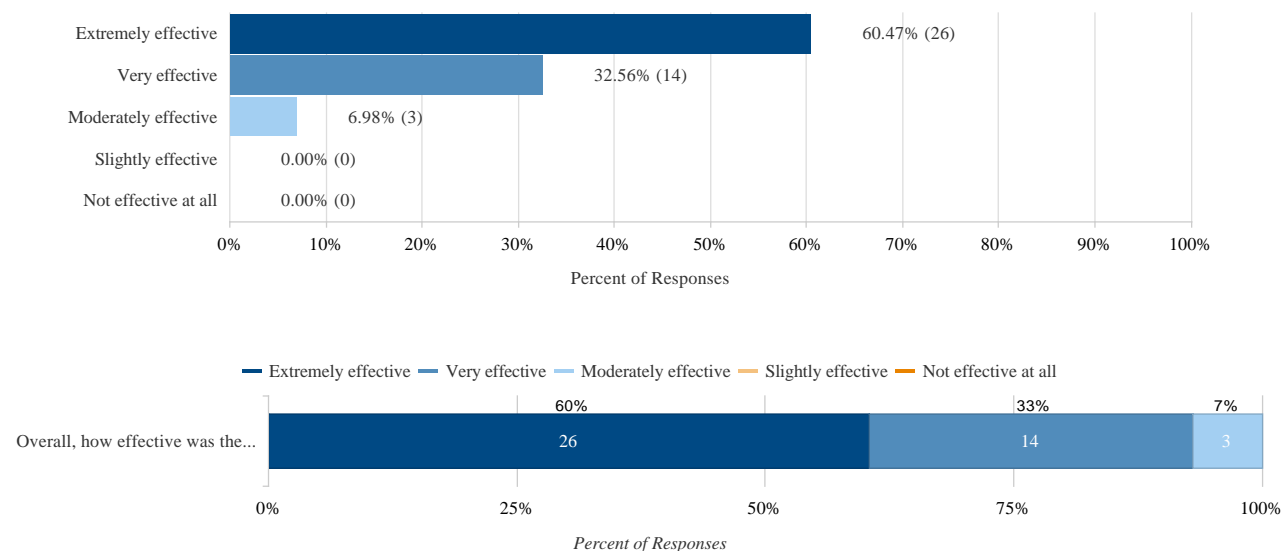
How much did you learn from this instructor?



Question	Number of Responses	Response Rate	Course Mean	Course Median	STDEV	5	4	3	2	1
How much did you learn from this instructor?	45	11%	4.38	5.00	1.01	64%	18%	11%	4%	2%

Note: 5: A great deal 4: A lot 3: A moderate amount 2: A little 1: Nothing

Overall, how effective was the instruction you received from this instructor?



Question	Number of Responses	Response Rate	Course Mean	Course Median	STDEV	5	4	3	2	1
Overall, how effective was the instruction you received from this instructor?	43	10%	4.53	5.00	0.63	60%	33%	7%	0%	0%

Note: 5: Extremely effective 4: Very effective 3: Moderately effective 2: Slightly effective 1: Not effective at all

What skills or knowledge did you learn or improve from this instructor?

(24 comments)

1. I learned how to summarize my own notes in a more efficient manner, I also found the benefits of working through sample problems.
2. I improved my knowledge in linear algebra and multivariable calculus
3. Such a good teacher! I loved the structure of section.
4. I improved on my mathematical skills and understood better the concepts covered in lecture.
5. Jake helped solidify the topics covered in class very well, so I would say every topic in the class he helped improve my knowledge in it.
6. I learned how to think of the math in a different way compared to lecture. I think he summarized topics really well, and I understood the topics more visually too.
7. Everything! Jake is the reason I was able to make it this far in Math 51 and I am so grateful.
8. Math
9. Revision of concepts taught in class
10. linear algebra skills
11. My TA was effective at concisely reiterating the important points from lecture, and was quite good at helping walk us through problems.
12. how to approach questions
13. I got a chance to review my lessons from lecture.
14. Jake was such a great TA. His lecture recaps in the beginning of discussion was so helpful and so organized. He explained things with such clarity and was so nice about answering questions.
15. I learned better ways to approach homework and exam questions.
16. Ways to solve systems of equations.
17. I learned way more from Jake than my lecturer.
18. I learned a lot about the theorems and the computational aspect of the material and concepts that we were learning in class.
19. Concepts, deeper understanding, and extra help
20. Whenever things slipped from me during lecture, discussion section would save me and I would learn a lot of the missed stuff from Jake
21. I learned how to solve problems quickly and move on! I dwelled on hw problems before his section, but him making everything seem so easy was encouraging.
22. Helped improved understand of the complex notions seen in class and build off of them
23. He helped solidify pretty much every topic covered in class
24. analytical thinking

What aspects of this instructor's teaching were most helpful to you?

(25 comments)

1. A recap of class notes at the start of every section. He outlined which sample questions that would have the greatest benefit on us if we worked on them during section. He would work through those solutions before the section would be released.
2. Aspect 1: Teaching complex questions in easy ways Aspect 2: Learning more about Mathematics Aspect 3: Teaching with Enthusiasm
3. Summarizing the main concepts from lectures and clarifying them while also giving out worksheets to practice said concepts were the most helpful things out of sections and out of my Math 51 experience in general.
4. Aspect 1: Summarizing topics at the beginning of section Aspect 2: Going over worksheet questions
5. Good summary of lesson before letting us go through problems, good direction of which problem to start with and which ones are more important.
6. Strong, simple explanations.
7. I enjoyed his summaries in the beginning of class. I think going through the problems on the board also helps a lot. I think I also suggested in a midterm evaluation that he should actually go through solutions in the front of the room and check in throughout on our progress, and he took that suggestion. I think it was really helpful when he started to do that, and I appreciate that he listened to our feedback.
8. Extremely patient, extremely detailed in section review, just such a wonderful person and a wonderful instructor! Explained content so well and was super understanding and receptive of our questions.
9. very clear at explanation, very kind and considerate, friendly and good understanding of math
10. Offered clear explanations to questions.
11. He is very patient in answering questions and goes through the main points of lecture very concisely and easily to digest
12. He was patient and good at answering questions along with being good at explaining abstract topics.
13. Aspect 1: Going through the concepts on the board was extremely helpful in reviewing the content. Aspect 2: Patient and always willing to answer students' questions. Aspect 3: Explaining difficult concepts in an understandable way that students could digest.
14. communication and engagement
15. 1) verbal explanations 2) board notes 3) enthusiasm and patience
16. I really liked how the TA began with an overview of that week's content, and how he gave us time to work on the section worksheet on our own before asking the class about the topics we were most confused on. For the worksheets, he was really good at directing us to which problems were most likely to be difficult so that we focused on those more, especially with how short the discussion sections are in comparison to how much content we go over in lecture throughout the week.
17. Engagement Explanation
18. Starting off with review, going over examples, taking questions
19. Consistently answered any questions, did great recaps on the material we were learning each section.
20. Aspect 1: Summarized content well, speaking and on the board Aspect 2: Very open to answering questions
21. Lecturing, going through problems, answering my questions
22. 1. His clear academic language. 2 His organized and methodical solving process. 3. His time management skills.
23. Effectiveness, clarity, concise
24. He was clear and concise, approachable, and knowledgeable
25. good at simplifying things, easy to engage, detailed.

How can this instructor's teaching be improved?

(21 comments)

1. Possibly work through one of the sample problems with the class before they have a chance to solve to help us see your problem solving processes.
2. N/A
3. The only thing I can think of that needs improvement is how long sections with the instructor are. I feel that sections need to be 30 minutes longer to accommodate for those who still have questions while giving more practice for others to solidify their knowledge and understanding.
4. Honestly do not have any ideas of what can be improved.
5. Writing a little larger on the white board for people at the back of the room
6. N/A
7. none!
8. no feedback, did a great job
9. No comment.
10. n/a
11. N/A
12. Great TA!
13. I could not say. I found it really good as it was
14. none
15. I actually really enjoyed this instructor's way of teaching.
16. n/a
17. nothing
18. More time going through example problems as a section may have been beneficial.
19. I honestly thought he did a great job. Not much to complain from
20. N/A
21. He was quite good.