
MATH 224: Multivariable Calc & Geomtry I (CRN 21288)

Survey response 1

Response ID
1

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
I appreciate the extended days for exams, it really helps with test anxiety. There are many opportunities given to improve our grade which is greatly appreciated. Content wise, this course is by far the most difficult math class I've taken and doing more examples really helps with my understanding.
What changes could be made to improve the teaching or the content of this course?
Again, this course is very difficult so maybe if it was put in an easier way to understand the context (like analogies or something) could help. It's hard to visualize and CalcPloy3D helps but another way would also be great for different types of learners.
Other comments:

Survey response 2

Response ID
2

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
I liked the opportunity for revisions, and the lowest dropped quiz policy. I also liked the fact that all lectures were recorded and how we could have the whole weekend for exams
What changes could be made to improve the teaching or the content of this course?
I didn't like the use of calplot so much because it took a lot of class time away because we were trying to figure out how to get it to even work half the time. It was also hard to pay attention sometimes because there was a lot of off topic comments or discussions when trying to do example problems in class which made it harder to absorb the material. I also think that since grades are mostly exams, more extra credit opportunity would have been nice
Other comments:
none

Survey response 3

Response ID
3

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
I enjoyed how the professor was always there to help
What changes could be made to improve the teaching or the content of this course?
Professor should have a zoom session where students give him feedback
Other comments:

Survey response 4

Response ID

4

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
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Math is not something you can just pick up and put away, when you are learning something new you need a consistent period of effort to make progress. The structure of daily lecture allowed that continuous practice and absorption that is necessary to learn, which was great. Having access to the notes that you made during lectures was also fantastic, it allowed you save space and energy by only writing down the most important parts while still being accessible if you missed something or if you were absent or bad internet. You made clear that this stuff is hard and confusing and that there are no bad questions, you somehow turned math class into a very calm and open environment which helped out a lot when I felt behind the rest of class or was especially confused I had no stress or embarrassment to ask for help because you create a very welcoming space. The open-note/open-textbook format of quizzes and exams definitely help for both stress and understanding. If you slacked during lectures you did your extra work during the test to solve the problem, somehow tricking us into learning with the notes if we chose to ignore it earlier.

What changes could be made to improve the teaching or the content of this course?

Maybe homework's should be partially required. My confession is I completely ignored the homework for this class, but I would have benefitted a ton from doing them. My solution to keeping lax but required homework would assign the same amount, in the same manner, but just say: "you are not graded on completing everything - (though you should as everything I pick is relevant to the course) - just submit at least one problem from the homework." I know it still allows students to slack off, and honestly this is just because this would have worked on me. Maybe a little stricter on quizzes? I enjoyed their format but found myself turning them in at 1:59, due Sunday at 11:59 would force people to be more on top of it and allow you time to review the quiz if there is anything you want to address in Monday's lecture. Again, both of these are very personal and particular complaints that do not have to be made. Overall, this has been one of my best classes this quarter and year.

Other comments:

Thank you for the hard work, have a good summer :)
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Survey response 5

Response ID
5

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
The prof was really open to questions and helping where it was needed. The grading was specific and useful versus just grades, there was feedback. Overall, you can tell the prof cares about teaching and not just that but they care that about the individual students learning.
What changes could be made to improve the teaching or the content of this course?
Nothing really. Potentially releasing the solutions to the homework to verify solutions but also the prof was willing to go over them in class or office hours if there was a question.
Other comments:

Survey response 6

Response ID
6

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
I've never had a teacher who made me problem solve and actively apply the knowledge I learned in this class to a new and complex reasoning problem. The always, sometimes, or never questions on quizzes are extremely fun. Although like any riddle, sometimes you can get maddeningly stuck at weird points along the way.
What changes could be made to improve the teaching or the content of this course?
Other comments:

Survey response 7

Response ID
7

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
I really appreciated that there were zoom classes Monday to Friday and you were able to record them as well. I thought that when we did quiz corrections during classes, those were very helpful as well.
What changes could be made to improve the teaching or the content of this course?
More class interactions and slowing down the pace of the content because sometimes I would feel rushed and be confused on that topic and I also thought the quiz format was confusing, first five were worth one point and they were either always, sometimes, or never and the last question was worth five points and I don't know how that was graded and I thought the format, in general, was confusing.
Other comments:
None

Survey response 8

Response ID

8

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
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What changes could be made to improve the teaching or the content of this course?

Other comments:

Survey response 9

Response ID

9

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
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What changes could be made to improve the teaching or the content of this course?

Other comments:

Survey response 10

Response ID
10

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
I enjoyed the flexibility of our class time. The quizzes were always of equal difficulty as the classwork/homework.
What changes could be made to improve the teaching or the content of this course?
I thought some of the examples (3d graphing) went on for too long, especially at the beginning of the quarter
Other comments:

Survey response 11

Response ID

11

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
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- teacher was nice
- frequent email communication/announcements, and timely replies
- live lesson teaching
- would check to see if we had questions, then answer any we had
- quiz drop
- revision opportunity
- notes made available
- textbook was findable online
- good times

What changes could be made to improve the teaching or the content of this course?

No complaints here, any lack of good grade is squarely on my shoulders. The quizzes sometimes had odd phrasing, but I liked the always/never format. The sometimes option had me overthinking a few times lol.
I did feel kind of guilty for not having any questions, especially on homework. Oh well.

Other comments:

I know someone in another calc class, and they told me their teacher uses geogebra for 3D plotting, if you wanna give that a shot.

Survey response 12

Response ID

12

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
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The notes were easy to read and accessible to the class. I really appreciated how exams and quizzes were allowed to be taken over the weekend with open notes.
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What changes could be made to improve the teaching or the content of this course?

I would've liked to have the homework graded, I am not the best at math and this is not my major so I don't perform as well no matter how hard I studied. Having homework graded could provide some cushion for my grade.

Other comments:

Thank you for the quarter!

Survey response 13

Response ID
13

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
The way quizzes were given was good and gave us time to complete them even if we had work and other obligations. I also like the teaching style, it was engaging.
What changes could be made to improve the teaching or the content of this course?
The class felt rigid in its structure and very highly textbook dependant.
Other comments:
Thank you for teaching us Hans

Survey response 14

Response ID
14

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
I really appreciate the interactive environment around this course, and how free it felt, especially in a very binding online environment. The accommodations such as taking exams over a big window and open office hours were very stress-free and helped me grasp the concept easier.
What changes could be made to improve the teaching or the content of this course?
I guess the only thing I would improve is possibly putting in study guides?
Other comments:

Survey response 15

Response ID
15

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
I liked that we were given time to complete the quizzes and exams over entire weekends. I had a busy schedule often, so it was nice to have so much time to be able to work on them. I felt the professor was also very good at explaining math when I had questions in office hours. It was nice that the professor was forgiving of situations and exams sometimes, dropping our two lowest quiz grades and offering wonderful revision opportunities to both get points back and understand what we missed.
What changes could be made to improve the teaching or the content of this course?
The homework needs to be graded. I know for a fact a fair portion of students didn't do it or didn't always do it because there was no graded obligation to. This hurt them on tests because they either didn't always do it or had no room for error seeing as 75% of our grade is exams. I feel that is a bit high of a weight for exams. Graded homework gives students a sense of security and I feel it motivates them better to complete it, and I myself would have been much more motivated to do it if it was graded. I've had to work extremely hard trying to do well on exams just because there is nothing to cushion my grades. I also did not like that the quizzes had always, sometimes, or never in them. Math is so conceptual and I often found myself overthinking when it came to these. I think true or false (no sometimes) questions would be better or even just normal multiple choice questions where we choose the right answer to an equation or something. This class gave me so much unnecessary stress and anxiety and I spent about 10 hours on each exam, which I feel is much too long. The questions should be more clear cut and relatable to the course, not these grey areas we have to decipher.
Other comments:
Overall, the professor was good at explaining when I asked for help and we had some good opportunities in the class, but the lack of graded homework and the high weight/difficulty of tests made it very stressful and time consuming for me. As a stem major I have to cater to all my other classes as well, and I felt like I couldn't do that sometimes because this class was just too demanding for its level.

Survey response 16

Response ID
16

Western Course Evaluation

What aspects of the teaching or content of this course do you feel were especially good?
Mr. Parshall gave the class informative, easy-to-understand lectures. He rarely made mistakes, and he kept the class engaging with little jokes and fun anecdotes.
What changes could be made to improve the teaching or the content of this course?
I wish there was more opportunities for student to teacher and student to student interaction; maybe some class time could be used for students to work in groups on a problem together. It is hard to make a class less lecture-based, and to incentivize students to ask questions and engage with the material, while online during COVID, but think that kind of class would help students better understand and remember the material.
Other comments:
Thank you Mr. Parshall, it was a great class.