University of Connecticut

Student Evaluation of Teaching
Spring 2018

Individual Report for MATH-2210Q-003-STORR-Applied Linear Algebra

Instructor: **Lisa Naples** (SET Primary Instructor)

Response Table

Spring 2018 Student Evaluation of Teaching	
Raters	**Students**
Responded	25
Invited	35
Response Ratio	71%

What is your overall rating of Lisa Naples's teaching?

Question	Course	Department (MATH-Course Level 2000-FEIN)	School (CLAS-Course Level 2000-FEIN)	University (Course Level 2000-FEIN)
	Median	Median	Median	Median
What is your overall rating of the instructor's teaching?	4.0	4.1	4.2	4.1

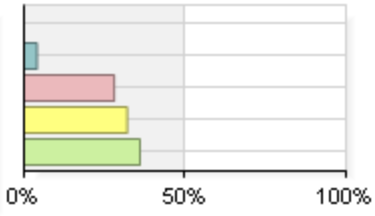
What is your overall rating of the course?

Question	Course	Department (MATH-Course Level 2000-FEIN)	School (CLAS-Course Level 2000-FEIN)	University (Course Level 2000-FEIN)
	Median	Median	Median	Median
What is your overall rating of the course?	4.0	3.7	3.9	3.9

Overall Rating

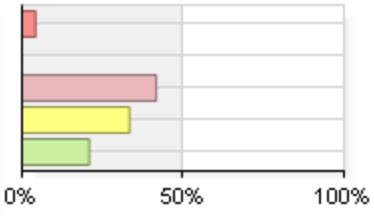
1. What is your overall rating of the instructor's teaching?

1 Poor	0	0%
2 Fair	1	4%
3 Good	7	28%
4 Very Good	8	32%
5 Excellent	9	36%
Total	25	



2. What is your overall rating of the course?

1 Poor	1	4%
2 Fair	0	0%
3 Good	10	42%
4 Very Good	8	33%
5 Excellent	5	21%
Total	24	



Section 1. Summary

Please respond to the following question about instructor Lisa Naples.

Question	Course	Department (MATH-Course Level 2000-FEIN)	School (CLAS-Course Level 2000-FEIN)	University (Course Level 2000-FEIN)
	Median	Median	Median	Median
The instructor presented the course material clearly.	4.0	4.4	4.5	4.5
The instructor was well prepared for class.	5.0	4.7	4.7	4.6
The instructor responded to questions adequately.	5.0	4.6	4.6	4.6
The instructor stimulated interest in the subject.	4.0	4.5	4.6	4.6
The instructor showed interest in helping students learn.	5.0	4.7	4.7	4.7
The instructor gave clear assignments.	5.0	4.7	4.6	4.6
The instructor was accessible to students.	5.0	4.7	4.6	4.6
The instructor gave useful feedback on my performance.	5.0	4.4	4.5	4.4
The instructor returned graded work in a reasonable amount of time.	5.0	4.6	4.6	4.5
The instructor used class time effectively.	5.0	4.6	4.6	4.6
The instructor treated all students with respect.	5.0	4.8	4.8	4.8
The instructor graded fairly.	4.0	4.6	4.7	4.6
The instructor's teaching methods promoted student learning.	4.5	4.4	4.5	4.5

Please respond to the following question about the course.

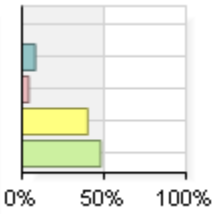
Question	Course	Department (MATH-Course Level 2000-FEIN)	School (CLAS-Course Level 2000-FEIN)	University (Course Level 2000-FEIN)
	Median	Median	Median	Median
The methods of evaluating student learning seemed appropriate.	4.0	4.4	4.4	4.4
The course content was well organized.	5.0	4.5	4.5	4.5
The course objectives were clear.	4.0	4.4	4.5	4.5
The course objectives were met.	4.0	4.4	4.5	4.5
The textbook made a valuable contribution.	4.0	3.9	4.0	4.0
The other course materials made a valuable contribution.	4.0	4.3	4.4	4.4
The pace of the course seemed appropriate.	4.0	4.2	4.4	4.4

Section 2. Questions About the Instructor

Please respond to the following question about instructor Lisa Naples.

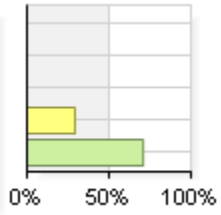
1. The instructor presented the course material clearly.

1 Strongly Disagree	0	0%
2 Disagree	2	8%
3 Neither Agree nor Disagree	1	4%
4 Agree	10	40%
5 Strongly Agree	12	48%
Total	25	



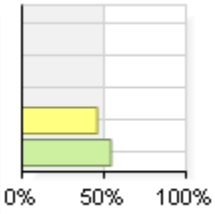
2. The instructor was well prepared for class.

1 Strongly Disagree	0	0%
2 Disagree	0	0%
3 Neither Agree nor Disagree	0	0%
4 Agree	7	29%
5 Strongly Agree	17	71%
Total	24	



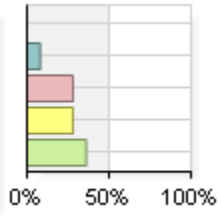
3. The instructor responded to questions adequately.

1 Strongly Disagree	0	0%
2 Disagree	0	0%
3 Neither Agree nor Disagree	0	0%
4 Agree	11	46%
5 Strongly Agree	13	54%
Total	24	



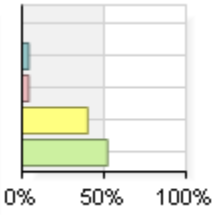
4. The instructor stimulated interest in the subject.

1 Strongly Disagree	0	0%
2 Disagree	2	8%
3 Neither Agree nor Disagree	7	28%
4 Agree	7	28%
5 Strongly Agree	9	36%
Total	25	



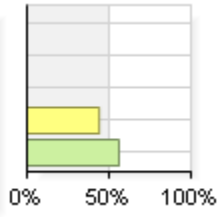
5. The instructor showed interest in helping students learn.

1 Strongly Disagree	0	0%
2 Disagree	1	4%
3 Neither Agree nor Disagree	1	4%
4 Agree	10	40%
5 Strongly Agree	13	52%
Total	25	



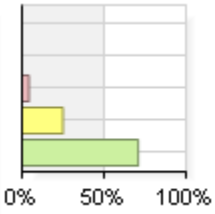
6. The instructor gave clear assignments.

1 Strongly Disagree	0	0%
2 Disagree	0	0%
3 Neither Agree nor Disagree	0	0%
4 Agree	11	44%
5 Strongly Agree	14	56%
Total	25	



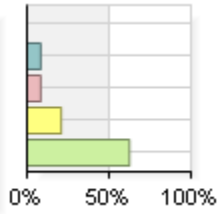
7. The instructor was accessible to students.

1 Strongly Disagree	0	0%
2 Disagree	0	0%
3 Neither Agree nor Disagree	1	4%
4 Agree	6	25%
5 Strongly Agree	17	71%
Total	24	



8. The instructor gave useful feedback on my performance.

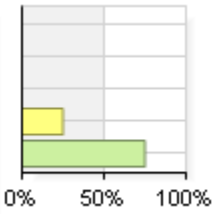
1 Strongly Disagree	0	0%
2 Disagree	2	8%
3 Neither Agree nor Disagree	2	8%
4 Agree	5	21%
5 Strongly Agree	15	63%
Total	24	



Please respond to the following question about instructor Lisa Naples. (continued)

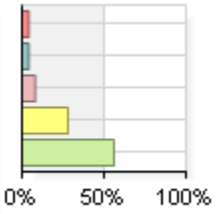
9. The instructor returned graded work in a reasonable amount of time.

1 Strongly Disagree	0	0%
2 Disagree	0	0%
3 Neither Agree nor Disagree	0	0%
4 Agree	6	25%
5 Strongly Agree	18	75%
Total	24	



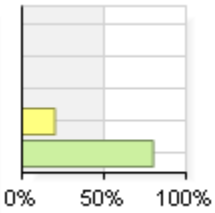
10. The instructor used class time effectively.

1 Strongly Disagree	1	4%
2 Disagree	1	4%
3 Neither Agree nor Disagree	2	8%
4 Agree	7	28%
5 Strongly Agree	14	56%
Total	25	



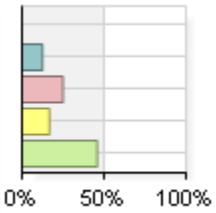
11. The instructor treated all students with respect.

1 Strongly Disagree	0	0%
2 Disagree	0	0%
3 Neither Agree nor Disagree	0	0%
4 Agree	5	20%
5 Strongly Agree	20	80%
Total	25	



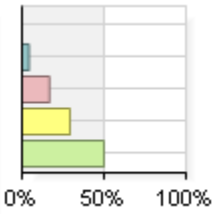
12. The instructor graded fairly.

1 Strongly Disagree	0	0%
2 Disagree	3	13%
3 Neither Agree nor Disagree	6	25%
4 Agree	4	17%
5 Strongly Agree	11	46%
Total	24	



13. The instructor's teaching methods promoted student learning.

1 Strongly Disagree	0	0%
2 Disagree	1	4%
3 Neither Agree nor Disagree	4	17%
4 Agree	7	29%
5 Strongly Agree	12	50%
Total	24	

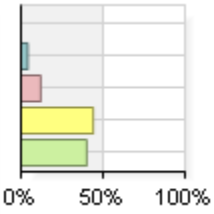


Section 3. Questions About the Course

Please respond to the following question about the course.

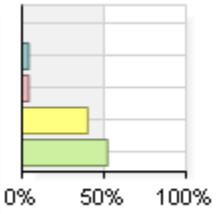
1. The methods of evaluating student learning seemed appropriate.

1 Strongly Disagree	0	0%
2 Disagree	1	4%
3 Neither Agree nor Disagree	3	12%
4 Agree	11	44%
5 Strongly Agree	10	40%
Total	25	



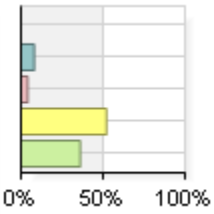
2. The course content was well organized.

1 Strongly Disagree	0	0%
2 Disagree	1	4%
3 Neither Agree nor Disagree	1	4%
4 Agree	10	40%
5 Strongly Agree	13	52%
Total	25	



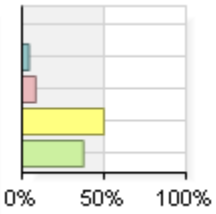
3. The course objectives were clear.

1 Strongly Disagree	0	0%
2 Disagree	2	8%
3 Neither Agree nor Disagree	1	4%
4 Agree	13	52%
5 Strongly Agree	9	36%
Total	25	



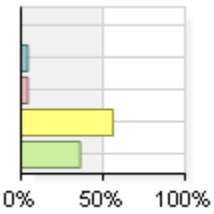
4. The course objectives were met.

1 Strongly Disagree	0	0%
2 Disagree	1	4%
3 Neither Agree nor Disagree	2	8%
4 Agree	12	50%
5 Strongly Agree	9	38%
Total	24	



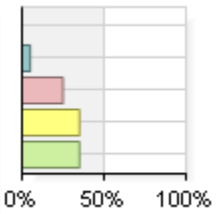
5. The textbook made a valuable contribution.

1 Strongly Disagree	0	0%
2 Disagree	1	4%
3 Neither Agree nor Disagree	1	4%
4 Agree	14	56%
5 Strongly Agree	9	36%
Total	25	



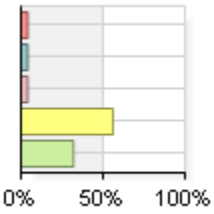
6. The other course materials made a valuable contribution.

1 Strongly Disagree	0	0%
2 Disagree	1	5%
3 Neither Agree nor Disagree	5	25%
4 Agree	7	35%
5 Strongly Agree	7	35%
Total	20	



7. The pace of the course seemed appropriate.

1 Strongly Disagree	1	4%
2 Disagree	1	4%
3 Neither Agree nor Disagree	1	4%
4 Agree	14	56%
5 Strongly Agree	8	32%
Total	25	



Section 4. Student Information

What is your Academic Level?

Options	Count	Percentage
Freshman	0	0%
Sophomore	13	52%
Junior	11	44%
Senior	1	4%
Graduate	0	0%
Other	0	0%

What is your expected grade in this course?

Options	Count	Percentage
A	8	32%
B	13	52%
C	3	12%
D	0	0%
F	0	0%
Pass	0	0%
Fail	0	0%
Other	1	4%

What is your cumulative average (GPA)?

Options	Count	Percentage
3.5 and above	13	52%
3.0-3.4	7	28%
2.5-2.9	5	20%
2.0-2.4	0	0%
< 2.0	0	0%

How many times did you miss this class?

Options	Count	Percentage
0-2	21	84%
3-4	3	12%
5-6	0	0%
> 6	1	4%

Section 4. Student Information (continued)

On average, how many hours a week did you spend outside of class preparing for this course?

Options	Count	Percentage
0	1	4%
1-3	5	20%
4-6	16	64%
7-9	3	12%
10-14	0	0%
15+	0	0%

Which best describes this course for you?

Options	Count	Percentage
Requirement for my major	18	72%
General Education Requirement	2	8%
Other Requirement	3	12%
Elective	1	4%
Elective for my major	1	4%

My desire to take this course was:

Options	Count	Percentage
Much more than most courses	1	4%
More than most courses	10	40%
About the same as most courses	9	36%
Less than most courses	4	16%
Much less than most courses	1	4%

For me, the level of difficulty of the course content was:

Options	Count	Percentage
Much more than most courses	4	16%
More than most courses	6	24%
About the same as most courses	14	56%
Less than most courses	1	4%
Much less than most courses	0	0%

Section 4. Student Information (continued)

Overall, how much do you feel you've learned in this course?

Options	Count	Percentage
Much more than most courses	3	12%
More than most courses	8	32%
About the same as most courses	13	52%
Less than most courses	1	4%
Much less than most courses	0	0%

Section 5. Comments

What was the most positive aspect of the way in which this instructor taught this course?

Comment
She made the concepts and methods we learned easy to understand and apply. She also graded work very fast which is always appreciated.
Everything. She's great at teaching, there are very few flaws
she explained things clearly
The instructor explained all of the topics within the course very well, I had no issues learning in class.
Giving examples
There were many opportunities to gauge your learning in the class: whether it was homework, quizzes, or True/False, I always felt obligated to stay on track with my learning. This in turn helped me to stay up to date with the sections and feel more prepared for exams.
The instructor was very organized with personal notes/plans of what would be taught in class each day. It made work easy to follow.
Writing clear notes on the board with examples
Lisa was very good at making sure that we would get through everything we needed to in every class.
The class was always moving to cover material on time. I liked the homework grading method
The definition of words and the theorem are clearly written on the board for us to copy down, which helps us to study the course materials even without the textbook. The homework is the problems on the end of the each section in the textbook, which covers enough practices to learn the calculating skills and to understand the theorem.
I enjoyed hoe there were quizzes often so that we could gauge our understanding of the material.
lost of quizzes and true and falses helped
She was very organized and I always knew when everything was due and was happening. She was sweet and knew what she was talking about.
Lisa provided good feedback on the quizzes and homeworks which were useful. Also liked her grading methods which rewarded hard work, but also let students who didn't do well to do better the 2nd time.
Concise and well organized
The material was easily laid out and definitely taught with passion. I think for a beginning teaching career that Lisa did an amazing job and has helped me and taught more to me then almost every other professor has
The example problems were helpful
She explained things pretty well and had true and false questions to help us with the theory questions. Theyre so hard to understand so it was helpful. Quizzes also helped me study.
I really enjoyed how this entire course was set up including homework assigned and the weekly quizzes (either true/false or regular). I found these very beneficial to my learning
Lisa is easily one of the best professors I've had so far. She lectures in a comprehensive and digestible manner, answers any and all questions, is very fair, and is always reachable.
Lisa had quizzes and homework due every other week. This was a good balance.

What can this instructor do to improve teaching effectiveness in the classroom?

Comment
I personally felt the partial credit given on exams was a little less than normal but not a huge issue overall
Make true or false on exams count less, I'm sure most people did horrible on them

the proofs in class were not necessary. it would have been more effective to show us more examples of the topics, as we could have looked at the proofs in the book in our own time. True and false questions were also unnecessarily emphasized in this class. Having them be 20% of our grade seemed excessive, and only giving us 1 point of of 5 for correctly indicating whether is was true or false seems unfair. I think for the future, it should either be half for correctly stating whether it's true or false, and half for the correct justification. Or, correctly justifying should be extra credit on the exam. Grading was pretty harsh on the exams as well.

Talk more about the theory and definitions behind the content rather than do mostly examples in class.

Explain more about true false?

Sometimes I feel as though the note-taking is monotonous and follows the book almost exactly. I feel as though I learn more by attempting the homework than from initial note-taking in class. Additionally, we do so many things outside of the exams (like homework, true/false, quizzes) that I feel as though those pieces should weigh more to offset the exams and final. A lot of my time outside of class goes into linear either doing homework or studying for quizzes that I think those portions of our grade should weigh more. A 40% (or 30%) final doesn't feel fair when we've put so much effort into the other pieces that count for so little.

The pace of the course was pretty fast and it could be difficult to keep up with the concepts in class in order to generally understand the lecture. If possible, find a way to slow down and reiterate more difficult concepts while still getting all of the course content in.

n/a

I feel that the course really needs lots of examples. I feel that each class we just wrote down many theorems, and never did too many examples. I feel that a worksheet to go over everything we talked about each day would really benefit the course.

just writing on the board got very boring. I understand there can not be much done if it is math but a real life application or something exciting may have made the class more interesting.

The theorems written on the board can be in her own words instead of copying the textbook. The textbook version is hard to understand.
Skip some steps of easy calculation, just leave the important steps on board. Writing down an example step by step waste a lot of time, and by the last class we still have not yet finish all the section we need to cover.

Possily give less credit for corrections. I never really studied for quizzes since I could get most of the points back through corrections even if I got a zero on a quiz. Although the quiz corrections helped my grade, I don't know if they helped my understanding since I could just do them later using that book

true and falses should be based off participation from the beginning

Making sure that the review guides were correct before uploading them because there were errors on both after being uploaded that confused me before the exam.

I liked Lisa's lecturing style for the beginning when things were easy, but towards the second half of the semester, I feel like lectures just dragged on and on with Lisa talking to herself. The content also got more difficult, with a lot of note taking, so I really wasn't engaged and also wasn't understanding what was going on. It would be nice if there were lecture packets that we can have before hand, with some parts we fill in for definitions or doing example problems, that way class time would be more organized. Maybe it's just me because math is a difficult and not that interesting of a subject to me, but I found it hard to pay attention later on because I had no idea what was going on with multiple definitions and what not. I probably should've religiously read the textbook before class so I would have an idea of what was going on, but I didn't and suffered for that. Overall didn't like how lectures went.

More examples

Post notes online, do a little less of presenting your notes on a subject and more of explaining the subjects, more examples as the ones in class were much to simple. Challenging homework and examples. NO true and false on exams.

I was just confused on what the objective was or what we were learning each section. So maybe even 10 minutes to clarify or go over an example of what we are learning would vastly help

Spend less time writing the proofs out and focus more on examples

Get some interactive videos or something to explain the theory. It makes my head hurt and everyone else lol

N/A

Her teaching is perfect, I would not change a thing.

Lisa can post the notes online for students to access. Linear algebra involves a lot of theorems and definitions. Therefore, most of the time I felt like I was rushing to jot everything down in my notebook as opposed to actually

learning the material.

Please write any comments you have about the course or course materials.

Comment
NA
The pace was perfect in Lisa Naple's lectures. Compared to others that are teaching this course, Lisa Naple's teaching is extraordinarily good.
The book was not that helpful compared to other resources found online.
N/A
The course was really great. I would like to see more applications of linear algebra as we only learned the concepts and were unable to picture problems in real situations.
The course is very fast paced. I feel that I barely remember topics discussed last month, let alone the beginning of the semester. It would help a lot to do more examples in class, so that the theorems will stick with us better. I also both like and dislike the true false questions. I like the little true false quizzes, as they help to further understand the theorems, and they are a nice little grade booster. However I don't believe that they should account for as many points as they do on the midterm exams. The bi-weekly quizzes and homework were helpful to understanding the material.
na
The point of true/false question on an exam should be lower.
The book was used for homework problems but wasn't really used for anything else since the lectures were fairly comprehensive.
The book was good because it was inexpensive and useful
True/false was not very helpful and the time could be better spent on more practice.
The True and False on the exams was very difficult, the math gave me no issues it was almost always trying to prove something right or wrong perfectly enough for credit.
N/A
N/A

For courses with laboratory and/or discussion sections: were the laboratory/discussion sections helpful to your learning?

Comment
NA
NA
N/A
N/A
na
NA
N/A
N/A
N/A
No discussion section
N/A
N/A