University of Denver
202270 Fall Quarter 2022

Course:	MATH-2060-4: Elements of Linear Algebra
Instructor:	Fei Qi *
Response Rate:	18/34 (52.94 %)

1 - I learned a great deal in this course.

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly Disagree	(1)	0	0.00%		
Disagree	(2)	0	0.00%		4.78
Disagree more than Agree	(3)	4	22.22%		
Agree more than Disagree	(4)	2	11.11%		
Agree	(5)	6	33.33%		
Strongly Agree	(6)	6	33.33%		

Response Rate	Mean	STD	Median
18/34 (52.94%)	4.78	1.17	5.00
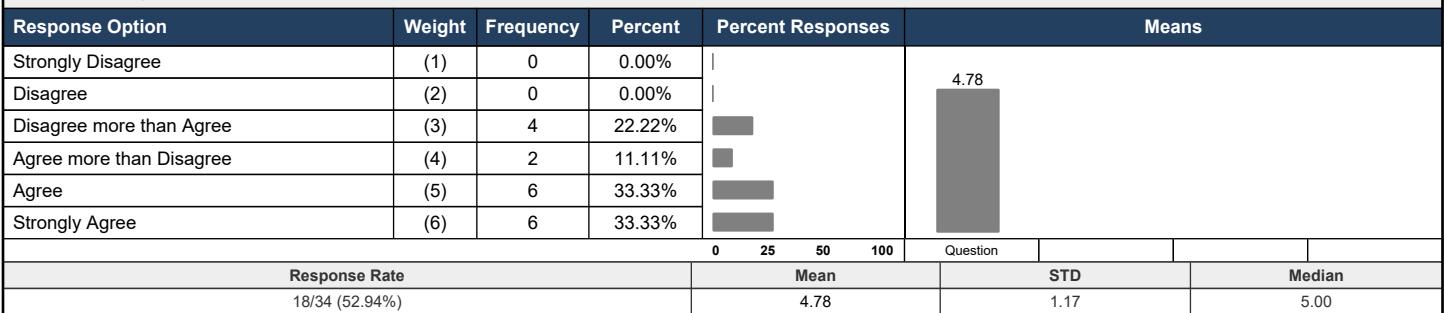
2 - Overall, this is an excellent course.

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly Disagree	(1)	1	5.56%		
Disagree	(2)	1	5.56%		4.22
Disagree more than Agree	(3)	3	16.67%		
Agree more than Disagree	(4)	4	22.22%		
Agree	(5)	6	33.33%		
Strongly Agree	(6)	3	16.67%		

Response Rate	Mean	STD	Median
18/34 (52.94%)	4.22	1.40	4.50
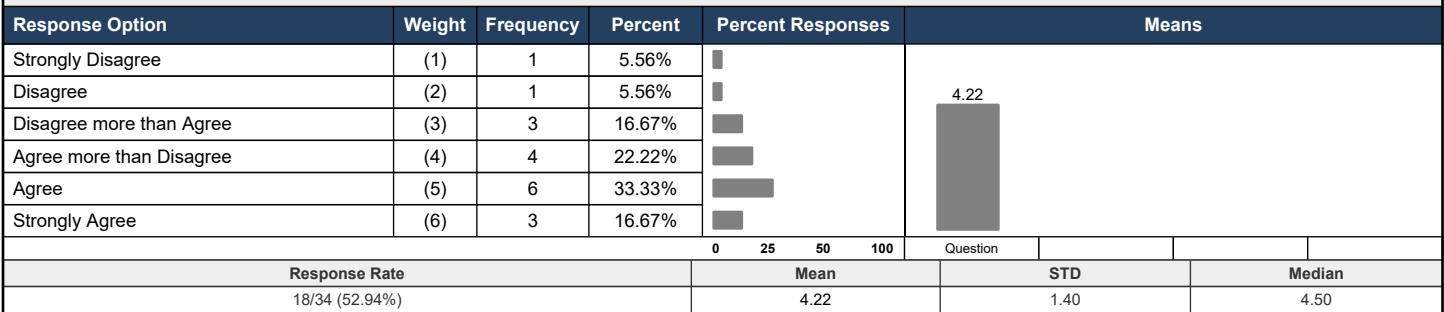
3 - Overall, this is an effective instructor.

Fei Qi

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly Disagree	(1)	1	5.56%		
Disagree	(2)	1	5.56%		4.22
Disagree more than Agree	(3)	2	11.11%		
Agree more than Disagree	(4)	6	33.33%		
Agree	(5)	5	27.78%		
Strongly Agree	(6)	3	16.67%		

Response Rate	Mean	STD	Median
18/34 (52.94%)	4.22	1.35	4.00
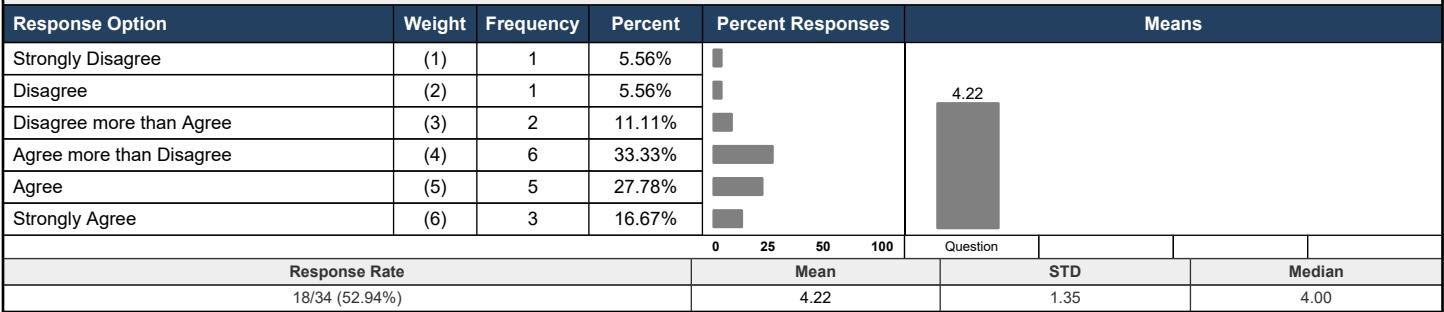
4 - Grades were assigned fairly.
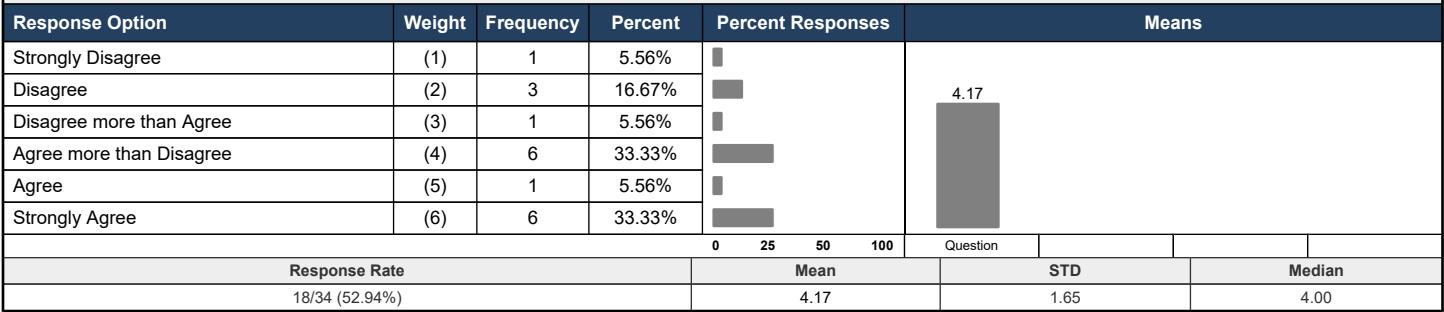
Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly Disagree	(1)	1	5.56%		
Disagree	(2)	3	16.67%		4.17
Disagree more than Agree	(3)	1	5.56%		
Agree more than Disagree	(4)	6	33.33%		
Agree	(5)	1	5.56%		
Strongly Agree	(6)	6	33.33%		

Response Rate	Mean	STD	Median
18/34 (52.94%)	4.17	1.65	4.00

Course: MATH-2060-4: Elements of Linear Algebra

Instructor: Fei Qi *

Response Rate: 18/34 (52.94 %)
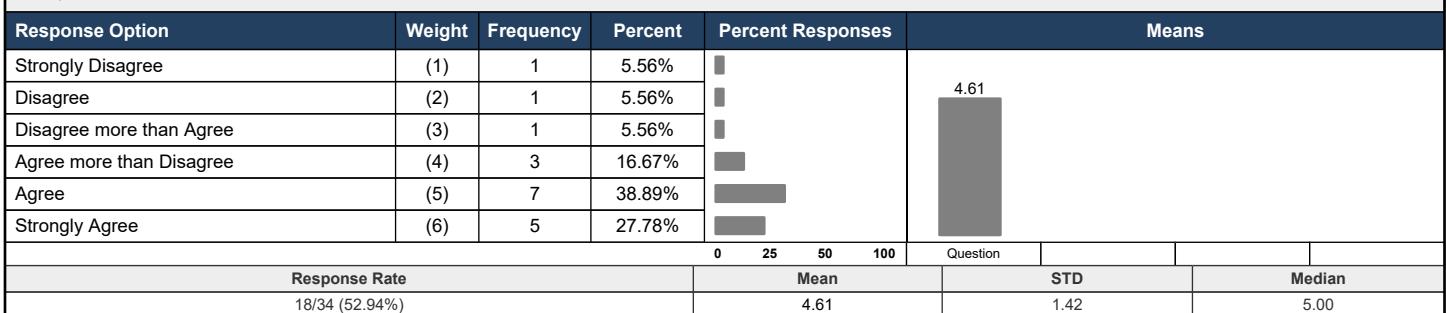
5 - I found this course challenging.

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly Disagree	(1)	0	0.00%		5.44
Disagree	(2)	1	5.56%		
Disagree more than Agree	(3)	1	5.56%		
Agree more than Disagree	(4)	0	0.00%		
Agree	(5)	3	16.67%		
Strongly Agree	(6)	13	72.22%		

Response Rate	Mean	STD	Median
18/34 (52.94%)	5.44	1.15	6.00
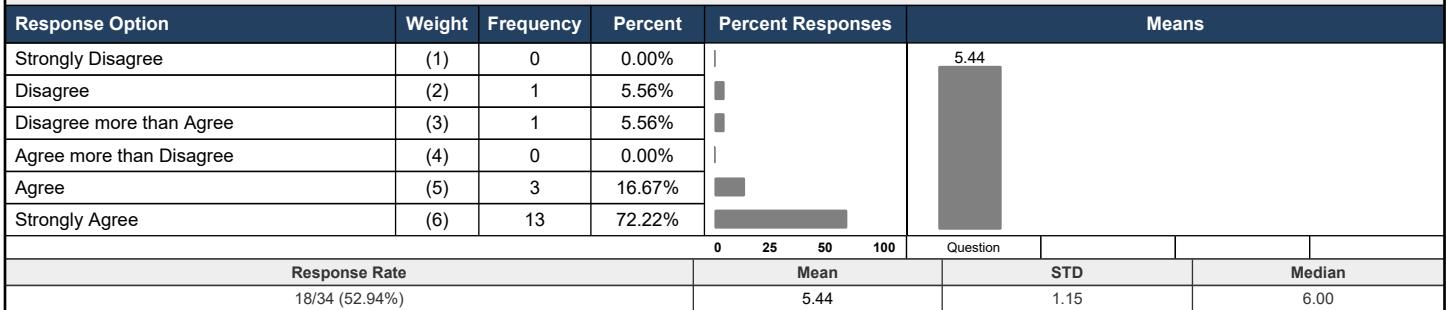
6 - Labs were worthwhile. (Answer this question for lab courses only.)

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly Disagree	(1)	5	27.78%		
Disagree	(2)	2	11.11%		
Disagree more than Agree	(3)	1	5.56%		3.44
Agree more than Disagree	(4)	4	22.22%		
Agree	(5)	2	11.11%		
Strongly Agree	(6)	4	22.22%		

Response Rate	Mean	STD	Median
18/34 (52.94%)	3.44	1.98	4.00
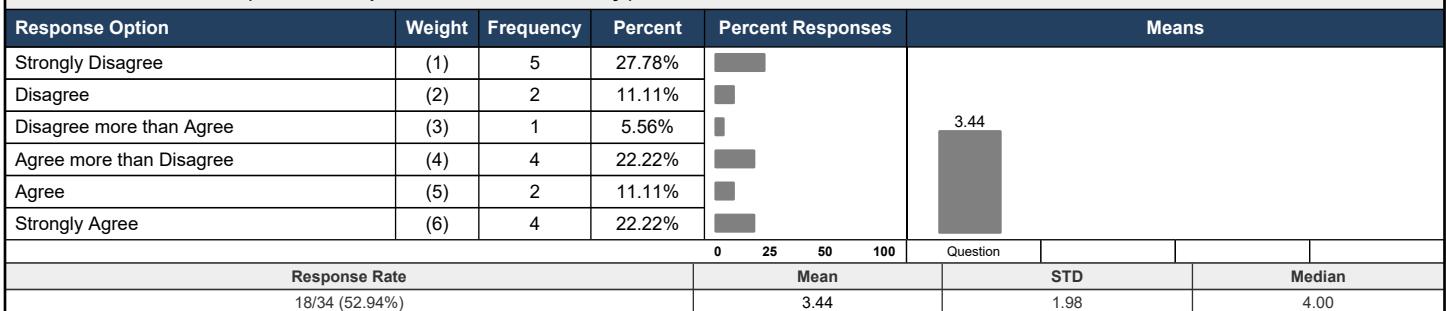
7 - The instructor was well prepared.

Fei Qi

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly Disagree	(1)	1	5.56%		
Disagree	(2)	1	5.56%		4.61
Disagree more than Agree	(3)	1	5.56%		
Agree more than Disagree	(4)	3	16.67%		
Agree	(5)	7	38.89%		
Strongly Agree	(6)	5	27.78%		

Response Rate	Mean	STD	Median
18/34 (52.94%)	4.61	1.42	5.00

8 - The instructor seemed knowledgeable about the subject matter.

Fei Qi
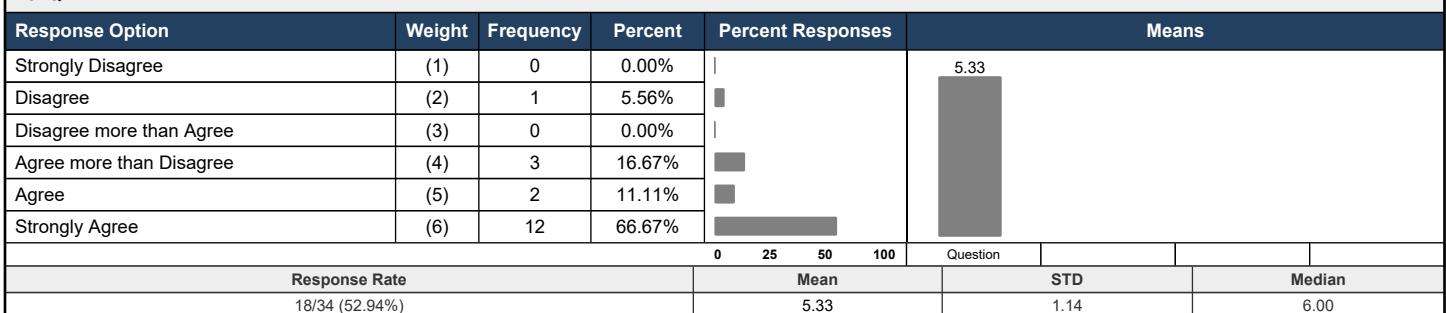
Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly Disagree	(1)	0	0.00%		5.33
Disagree	(2)	1	5.56%		
Disagree more than Agree	(3)	0	0.00%		
Agree more than Disagree	(4)	3	16.67%		
Agree	(5)	2	11.11%		
Strongly Agree	(6)	12	66.67%		

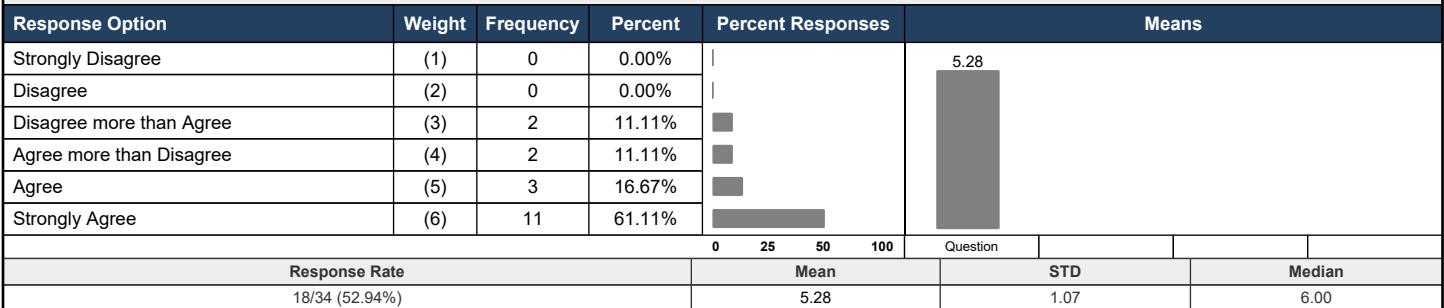| Response Rate	Mean	STD	Median
18/34 (52.94%)	5.33	1.14	6.00

Course: MATH-2060-4: Elements of Linear Algebra
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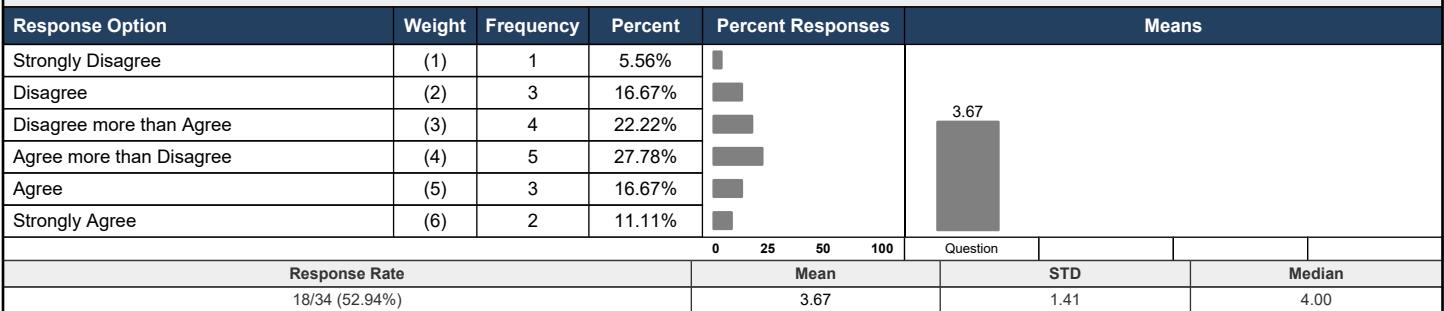### 9 - The instructor was enthusiastic about teaching.

Fei Qi

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly Disagree	(1)	0	0.00%		5.28
Disagree	(2)	0	0.00%		
Disagree more than Agree	(3)	2	11.11%		
Agree more than Disagree	(4)	2	11.11%		
Agree	(5)	3	16.67%		
Strongly Agree	(6)	11	61.11%		

Response Rate	Mean	STD	Median
18/34 (52.94%)	5.28	1.07	6.00

10 - The instructor was readily available outside class for questions.

Fei Qi

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly Disagree	(1)	0	0.00%		5.06
Disagree	(2)	1	5.56%		
Disagree more than Agree	(3)	1	5.56%		
Agree more than Disagree	(4)	3	16.67%		
Agree	(5)	4	22.22%		
Strongly Agree	(6)	9	50.00%		

Response Rate	Mean	STD	Median
18/34 (52.94%)	5.06	1.21	5.50
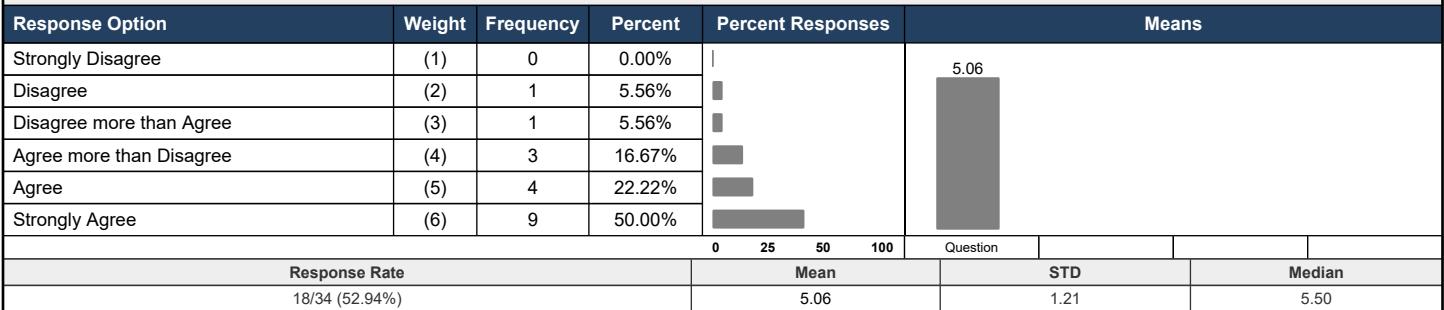
11 - The instructor communicated the subject matter clearly.

Fei Qi

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly Disagree	(1)	1	5.56%		
Disagree	(2)	3	16.67%		3.67
Disagree more than Agree	(3)	4	22.22%		
Agree more than Disagree	(4)	5	27.78%		
Agree	(5)	3	16.67%		
Strongly Agree	(6)	2	11.11%		

Response Rate	Mean	STD	Median
18/34 (52.94%)	3.67	1.41	4.00

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Response Rate: 18/34 (52.94 %)

12 - What are the strengths of the course and instructor?

Fei Qi	
Response Rate	12/34 (35.29%)

• He covered everything we need to know for the homework. A very understanding Professor when it comes to excusing quizzes. Also Fei is a reasonable grader for midterms and gives back points for thing that were on the midterms that we never learned.

• Fei knows a lot on the subject and the information was interesting.

• This instructor was well prepared and taught well

• very knowledgeable about subjects

• There were not many strengths of the course and instructor, other than he used a free online textbook with the solution manual posted, and the author had a very helpful youtube playlist. If it were not for this I would have failed the class.

• He is extremely knowledgeable about what he teaches and is very passionate about teaching. He is also very helpful and is always willing to help out his students.

• The teacher was super nice and understanding, and really tried his best to explain the subject material.

• Fei is a really dedicated professor. If you attended any of his office hours or tutoring sessions I found those the most important. I think that he is really strong at diagnosing individual student issues rather than reading an entire class. He is also a very kind professor who is willing to work with you if you are struggling, I think that this trait is the most important when evaluating professors because there is always room for growth in every other aspect.

• The format of lectures were clear and accommodating, and we were given good supplemental information like lecture diaries as an expansion and summary of lectures and advance notice for expectations on tests.

• This course was a nice blend of introducing rigor to our mathematical toolkit, while keeping the exams and overall course load fairly light and straightforward. Even though we used Jim Hefferon's textbook, most of the material for which we were evaluated on the exams came from the first few problems at the end of each section, and the problem types we would encounter on the quizzes and exams were announced, which indicated that the course expectations were delineated clearly.

• Answered emails extremely fast. Sometimes in the same minute.

• Fei is incredibly smart. He is passionate about the subject matter.

13 - What are the weaknesses of the course and instructor? What improvements can you suggest?

Fei Qi	
Response Rate	13/34 (38.24%)

• (attach a picture with the homework questions) some of the homework questions were hard to find.

• The class is 90% proofs and definitions which makes the quizzes and tests extremely difficult because there were rarely examples or practice problems.

• Graded way too strictly, no partial credit, could go slower, could be more lenient with absences on quizzes.

• focus is really heavy on theory but which makes understanding the concepts very hard

• difficult to understand, inexperienced as an instructor, confusing expectations, I hope he can improve in the future and maybe this was just because he is starting out, hes a very nice man

• Oh where to to begin. For starters the professor talked so fast and covered material so quickly the majority of people could not understand it. By the time you were finished writing down a concept he was already three more concepts ahead. He also rarely did in class examples and strictly covered definitions, thereoms, lemmas, proofs, corollarys, etc. THIS IS NOT HOW STUDENTS LEARN. He had planned to cover so much material that halfway through the quarter he started SPEEDING UP lectures and skipping examples all together which made the class truely impossible to follow. Instead of having weekly homework due where students can show the work they put in outside of class and more broad understanding of topics, we only had weekly quizzes, midterms, labs, and final. Assessments are an extremely poor way to grade students to begin with and on top of that, he didn't assign grades fairly at all. For some lab sections he would curve midterms and for other lab sections he would penalize them. Despite our TA showing up 10 minutes late for the exam, Fei curved the other lab section by 30 % because we got 15 extra minutes of time which was really 5 extra minutes. Not only did we not get the midterm grade curved, not a single person finished the test and the average of the test was in the low 60's. Is this really a good reflection of a quality professor. I highly recommend that this professor no longer be a member of the teaching faculty at the University of Denver as his class was a waste of students time, money, and school effort.

• The class moved very fast and grades only came down to exams and labs.

• Very fast paced and hard to follow. Extremely difficult to keep up with and explained kind of confusingly

• I think that there is just a lot of information for the course to be understood fully. Fei tried to explain all of it and the theory behind it in a single class period but I think that often leads to students burning out on focus and energy/motivation to learn. I know that only the certainly dedicated students were not struggling in this class but in order to get by you had to do a lot of work on the side. The nature of linear algebra itself is that you have to do the work in order to understand the concepts at a minimum and there is just a lot of work to do in order to understand those concepts, maybe too much to learn in 10 weeks if you ask me. I also think that Fei could better learn how to manage a class's understanding in 10 weeks, as it is really limited time, instead of spending time on teaching the theoretical aspects (which are very very important) we could be learning the concepts needed for our tests and quizzes. The labs themselves were very enriching and helped my understanding a lot but I was often left confused when I couldn't complete them and the TAs for this course like to explain topics at a very high level especially when I need it explained like a 5 year old because I've never been exposed to a lot of the topics. I think honestly it will just take time because Fei is a really great professor and cares about his students a lot, there can often be a disconnect though when the student isn't putting forward their effort to understand his mistakes as well. Overall, it was a really difficult class but I'm glad it is over and hope that the future students in the course have a better time as well.

• The overall trajectory of the course was hard to follow, and the lessons often seemed somewhat rushed and disorganized.

• We definitely fell behind and were unable to cover Cramer's rule in depth, for instance. The class might seem a little theoretical or proof focused for the uninitiated. The first lecture attempting to solve a linear system using the gaussian method was extremely confusing without first introducing the algorithmic nature of gaussian reduction, which led some students to openly express confusion around the order of the reduction method. This is the professor's first time teaching, and I assume he must be an expert on linear algebra, which may place him in a far removed position from the possible vectors of confusion that afflict students.

• The course was really fast paced. I would have liked to spend more times on the examples and then if we have time for the proofs.

• Fei tends to spend a lot of time writing on the board and fails to connect the big picture at times. Overall I think Fei is a good teacher, and he may have some push back from students who disagree, mainly because the course is so difficult, but I would take his class again.