Course Evaluation Response Summary

Semester: Spring 2025 Course Owner: MATH Course: MATH 2940 LEC 002 CID: 3126

Title: Linear Algebra for Engineers

Instructor: Schalekamp

139 Responses, 312 Enrolled, 44.55% Response

Your responses to questions 1-4 and 13 should relate to the instructor of the lecture that matches your enrollment and whose name appears at the top of this form. If you did not attend lectures with this instructor, please skip questions 1-4 and 13 but respond to the other questions.

Question	Mean	StDevP	Count	1	2	3	4	5	6
1. Did the lecturer stimulate your interest in the subject? 1 = not at all 5 = stimulated great interest; inspired independent effort	4.35	0.93	133	3	2	19	30	79	
2. Was the lecture presentation organized and clear? 1 = disorganized and unclear 5 = very organized and lucid	4.30	0.93	131	1	7	16	35	72	
3. Was the lecturer willing and available to help you overcome difficulties in this course? 1 = was of no help 5 = was very helpful	4.43	0.78	126	1	1	14	37	73	
4. Rate the overall teaching effectiveness of your lecturer compared to others at Cornell. 1 = worse than average 5 = much better than average	4.33	0.85	132	1	4	16	40	71	
5. Was the homework returned in a timely manner? 1 = never 5 = always	4.23	0.88	133	0	5	25	37	66	
6. Were the grader's comments helpful? 1 = no help 5 = very helpful	3.97	1.18	125	6	9	27	24	59	
7. How valuable were the homework assignments? 1 = taught me little 5 = extremely educational	4.34	0.79	134	1	3	12	51	67	
8. Rate the examinations in this course as a test of your knowledge. 1 = too easy, not adequate 3 = adequate 5 = too difficult, not a fair test	3.72	1.01	133	2	6	62	20	43	
9. Rate the level of difficulty of this course. 1 = too easy 5 = much too hard	3.38	0.96	133	2	16	69	22	24	
10. How suitable was the textbook? 1 = lousy 5 = great	4.28	0.80	130	0	2	23	41	64	
11. How many hours each week (on the average) did you spend on this course outside of class? 1 = 0-4 hours 2 = 5-7 hours 3 = 8-10 hours 4 = 11-13 hours 5 = 14 hours or more	2.56	1.25	133	29	45	29	15	15	
12. What was your most important reason for taking this course? (Use the answer that is closest to correct.) 1 = field or major requires it 2 = prerequisite for further courses 3 = interest in the subject matter 4 = reputation of the course 5 = reputation of the instructor 6 = distribution requirement	1.92	1.52	132	89	9	11	8	9	6

Course Evaluation Response Summary

Semester: Spring 2025 Course Owner: MATH Course: MATH 2940 LEC 002 CID: 3126

Title: Linear Algebra for Engineers

Instructor: Schalekamp

139 Responses, 312 Enrolled, 44.55% Response

13. If you have any comments about the instructor, please include them here.

27756. Frans is an incredible professor, while he goes slow through content, he cares about us truly understanding what he is teaching.

36886. Franz is very funny.

45335. Prof. Frans was excellent at forming a deep understanding of the conceptual basis for the content. I think his slow approach to the first portion of the content was helpful in my understanding for future concepts.

44713. Great instructor, very helpful!

13797. Great instructor and lecture.

35557. Frans was an incredible professor and orator. He manages to make classes and lectures interesting and engaging at all times. Material was presented in a fun manner, and he always did his best to promote students' intuition and nuanced understanding of course topics, rather than just memorizing theorems and lemmas from the textbook. I really can't emphasize it enough, Frans has been my favorite lecturer during my time at Cornell.

44667. n/a

44717. Professor Shalekamp did a great job teaching the material and tried to keep the class engaged during the lectures even if the topics tended to be less interesting.

27783. I enjoyed his jolly attitude and jokes in lecture.

35551. Instructor was great.

13784. Professor Frans is one of the most kindest, caring, and knowledgeable professor I have had at Cornell. He was always ready to help and provided ample practice material.

32551. He's great! Very engaging and lovely person.

27595. Frans is a very good professor. His class was very fair and so is his grading scheme. I have a lot more appreciation for linear algebra and he makes broad connections that help you see the importance of the topic you are learning.

44650. Great instructor - makes the content less intimidating and does a good job at connecting all the major concepts together.

5897. Frans is one of the best professors I've had so far at Cornell! He teaches the material in a straightforward way and includes clear examples which help with my own understanding of the more theoretical concepts. He is fair and always emphasizes understanding the underlying concepts, so it's clear to understand the paths we took across the course and the connection between where we started and where we're ending.

45348. Amazing instructor.

27557. Instructor was amazing, one of the best I have had.

5873. Professor Schalekamp has to be one of the best professor I've encountered in Cornell. He should teach discrete mathematics. I really love his teaching style its simple straightforward and structured just like how math should be taught as. Like this professor is like insanely good. He's so friendly and just easy to talk to. Just a great human being.

45334. I'm in love with Franz. I need him in my life oh baby.

45520. the lectures were just one long blank page and it was hard to go back and understand what was going on, but I didnt have time in class to organize because it went to fast

13775. The instructor was great, learned a lot, lecture was always very fun and engaging.

44763. Extremely passionate about the subject, makes learning the material understandable and engaging.

37011. I love Frans' teaching style and he is just super joyous. He brought great energy to class, which encouraged people to show up to lecture.

28624. He moved very slowly, which I felt was unnecessary.

20779. The professor always works to make mathematics fun for his students. He is empathetic and kind.

36933. He was very engaging and nice. A great professor.

27546. He's great

44735. Great professor.

Course Evaluation Response Summary

Semester: Spring 2025 Course Owner: MATH

Course: MATH 2940 LEC 002 CID: 3126

Title: Linear Algebra for Engineers

Instructor: Schalekamp

139 Responses, 312 Enrolled, 44.55% Response

35614. The instructor explained concepts in a very intuitive way that allowed me to deepen my understanding of all the material.

32490. Very good instructor, and he tries his best to entertain the class, despite the repetitive nature of this course.

20790. He was engaging, but wrote really fast and had somewhat illegible handwriting.

44705. Made lectures engaging and timely released notes on canvas

45424. engaging but a little slow in going over content

5885. Frans is absolute a gem. He is super funny and kind, which really helped me enjoy and learn the material

27544. I love Frans. He is funny, engaging, and incredibly knowledgeable. His passion (and sometime lack of passion for particular subjects) shines through. Sometimes he went too slow, sometimes too fast. I understand proofs are important, but I don't find it interesting or necessary to go through them in class.

36916. Instructor did a really good job at making the class engaging and fun. Really appreciate the instructor and all the time they invested into the class.

5938. Great teacher!!! Made the class enjoyable and fun. Yay!

45341. Very enthusiastic and interesting lecturer. Only complaint is lecture organization and speed of lectures - sometimes, there is far too much writing. Would be helpful if he prewrote some of the definitions and showed them in class rather than writing every single one of them explicitly.

Course Evaluation Response Summary

Semester: Spring 2025 Course Owner: MATH Course: MATH 2940 LEC 002 CID: 3126

Title: Linear Algebra for Engineers

Instructor: Schalekamp

139 Responses, 312 Enrolled, 44.55% Response

14. Please comment on any other aspect of this course, including the lecture, textbook(s), homework, exams, course content, etc. Would you recommend this course to a friend?

No comments about the instructor in this box, please.

27756. The textbook is very good for reading to understand the content presented.

5847. Yes, it had relevant basic content without unnecessary details

45335. I would recommend the course to my friends because Linear Algebra forms an important basis of knowledge for many CS courses in the future.

44713. Good course, beneficial topics

44736. Textbook was very good. Would recommend

35557. Homework was appropriate and helped understanding, exams were fair, content was relevant. The textbook problems were helpful, but sometimes diverged from methods used in class.

44667. n/a

44717. I think that the course should shift the time spent on the first chapters to spending mroe time on the last units as the basic matrix and vector operations make a lot of sense and I think the time spent on those would be better spent on things like Eigenvalues, modeling problems, and orthogonality. However, I may be biased because I learned matrix multiplication in Algebra 2 and Gauss-Jordan Elimination in Precalculus in my high school which I understand not everyone lelarned in high school from talking to my peers so maybe the time spent on that more trivial information is better for the general populace of the class.

27783. The textbook was by far the best textbook I've had for a class so far.

35551. Textbook was great. I would recommend this course.

13784. I would definitely recommend this course to a friend! It was well-structured and taught me a lot!

27595. I would recommend this course to a friend. The textbook and lecture were helpful.

44650. Textbook is extremely helpful. Wish we got to go through a little more of the curriculum.

5897. I would definitely recommend this course to a friend!

27549. Amazing textbook

27557. I would definitely recommend this course to a friend who needs Linear Algebra credit or is interested in Linear Algebra.

32469. Yes

45520. the tests were ALL conceptually, I think having a notecard would be beneficial there is a lot to memorize.

13775. The textbook was very helpful, I liked how the homework was completion based but we still had quizzes testing us on the homework, and I thought the exams were fair. I overall thought the content was interesting and fun.

20779. Homework and quiz scores were displayed on gradescope after a long time. This was rather frustrating. I understand that there are many students taking this course.

Course content was very good.

Textbook had good content, but navigating the textbook was hard via the VitalSource platform. A PDF copy/physical copy would have been more convenient. Also, for odd-numbered exercises, the answers would not load for me during self-practice. So, I had to go to office hours to check my answers, which was rather inconvenient given the long distance.

36933. The exams were very fair and good demonstrations of the core knowledge. Homework assignments were a good length.

44751. I thoroughly enjoyed the dynamic of lecture with the textbook making for a good understanding of the homework. I would recommend this course to a friend.

44735. Yes.

20790. The exams were fair, the homework was alright.

Course Evaluation Response Summary

Semester: Spring 2025 Course Owner: MATH Course: MATH 2940 LEC 002 CID: 3126

Title: Linear Algebra for Engineers

Instructor: Schalekamp

139 Responses, 312 Enrolled, 44.55% Response

44705. I would recommend this course to a friend. I also would say that the textbook and homework really helped me learn.

27544. The pace was very dynamic. The content is easy to grasp, and connections between the topics are easy to make. It's a fine course, but not particularly interesting.

36916. I wish the homework took less time, and was more explainable