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
<ol> <li>Did the lecturer stimulate your interest in the subject?</li> <li>1 = not at all</li> <li>5 = stimulated great interest; inspired independent effort</li> </ol>	4.02	1.11	107	5	7	14	36	45	
<ul> <li>2. Was the lecture presentation organized and clear?</li> <li>1 = disorganized and unclear</li> <li>5 = very organized and lucid</li> </ul>	4.06	0.93	106	1	6	20	38	41	
<ul> <li>3. Was the lecturer willing and available to help you overcome difficulties in this course?</li> <li>1 = was of no help</li> <li>5 = was very helpful</li> </ul>	4.41	0.65	94	0	0	9	37	48	
<ul> <li>4. Rate the overall teaching effectiveness of your lecturer compared to others at Cornell.</li> <li>1 = worse than average</li> <li>5 = much better than average</li> </ul>	3.96	0.97	106	2	6	22	40	36	
<ul> <li>5. Was the homework returned in a timely manner?</li> <li>1 = never</li> <li>5 = always</li> </ul>	4.15	0.92	102	0	6	19	31	46	
6. Were the grader's comments helpful? 1 = no help 5 = very helpful	3.81	1.04	86	3	4	26	26	27	
<ul> <li>7. How valuable were the homework assignments?</li> <li>1 = taught me little</li> <li>5 = extremely educational</li> </ul>	4.30	0.79	106	1	1	13	41	50	
<ul> <li>8. Rate the examinations in this course as a test of your knowledge.</li> <li>1 = too easy, not adequate</li> <li>3 = adequate</li> <li>5 = too difficult, not a fair test</li> </ul>	3.52	0.90	107	0	9	54	23	21	
<ul> <li>9. Rate the level of difficulty of this course.</li> <li>1 = too easy</li> <li>5 = much too hard</li> </ul>	3.26	0.85	106	0	15	61	17	13	
10. How suitable was the textbook? 1 = lousy 5 = great	4.18	0.87	104	0	4	20	33	47	
<ul> <li>11. How many hours each week (on the average) did you spend on this course outside of class?</li> <li>1 = 0-4 hours</li> <li>2 = 5-7 hours</li> <li>3 = 8-10 hours</li> <li>4 = 11-13 hours</li> <li>5 = 14 hours or more</li> </ul>	2.36	1.19	106	28	38	23	8	9	
<ul> <li>12. What was your most important reason for taking this course? (Use the answer that is closest to correct.)</li> <li>1 = field or major requires it</li> <li>2 = prerequisite for further courses</li> <li>3 = interest in the subject matter</li> <li>4 = reputation of the course</li> <li>5 = reputation of the instructor</li> <li>6 = distribution requirement</li> </ul>	1.68	1.39	103	75	12	5	2	3	6

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

45138. Frans is one of my favorite professors I've ever had. He is super entertaining and really cares about making sure the students understand the foundation of what we are learning. Sometimes he gets caught up in writing down every little thing that he says and can get behind pace because of it, but it's a tradeoff with the time he spends making sure we understand what we are learning.

29910. Great, and funny instructor. Made the entire class fun.

14566. The difference of difficulty between prelim 1 and prelim 2 are abysmal. Either make Prelim 1 harder or Prelim 2 easier.

33069. Moved very slow in lectures, I found a lot more value in just reading the textbook rather than attending the lectures.

14632. Love him! Lectures are educational and engaging. I think his jokes are very funny. Honestly this is one of my classes I've skipped the least solely because I love the professor!

12276. Very fun professor, the notes were slightly long for what they were getting at. It was a lot of words for a math class.

37960. I've taken this course twice and it was much better with Frans.

33015. Frans is a great professor and a great person! I have had him for two courses now, this one and ENGRI 1101. He explains content clearly and truly wants his students to learn.

33123. He is fantastic. Always very energetic and makes students excited to learn about content. He is very helpful in answering questions and explaining complex topics and the overall connection between content and the course overall.

21310. Nice, funny guy.

25645. Professor was funny and engaging, really liked professor.

45169. Frans is a very kind and caring lecturer who makes our classes very easy to understand.

23250. I appreciate how engaging and understanding he is! Makes going to class fun.

1340. The instructor is good

37950. He was great and super sweet just a little behind schedule which conflicted with Dynamics as they needed us to knew certain things in order to teach parts of that curriculum.

14619. Professor Schalekamp is a great lecturer, however I feel like his penmanship is difficult to read sometimes, which is why I prefer lecture slides to come with lecture notes. Although, I think it is the norm for math department courses to not have lecture slides based on my experiences with MATH 1920 and this course.

45159. Prof. Shalekamp is a great lecturer. He explains the material well and cracks a few great (albeit unexpected) jokes. Overall great class, he helped me appreciate linear algebra.

12281. The instructor conveys knowledge in an engaging and interactive way and explains the proof of different theorems and properties of new concepts clearly.

33050. Very nice person, quite funny, kind of slow in teaching the content

21327. Frans is very friendly when teaching and outlines step-by-step in how theorems and different methods are derived. Also, he integrated real-life examples with linear algebra, which further interested me.

14630. Great professor, just pacing needs to be speed up

12384. Prof. Schalekamp was a great teacher with an amazing enthusiasm for the subject, he often stressed understanding and theory more than calculations, which was great for understanding the subject matter, but this also had a downside of leaving more of the calculation-understanding side on the students and not taking away some of the relevance from many of the STEM majors in this engineering class, since many only need to know the calculations and the theory/derivations are not needed.

14556. Frans is great at teaching in an intuitive way. This is my second class I've had with him and in both classes, he makes the content feel so easy and intuitive to understand in a way that no other professor at Cornell has been able to do, in my experience at least.

25620. Great lecturer!

14521. Incredible instructor. Effectively engaged the class while teaching material that can be difficult to engage students on. Great style of lecturing and a good speaker.

33118. Wonderful instructor-great at building intuition

37918. I really liked the professor but I thought his lectures were pretty unhelpful for learning the material. His notes were like the subtitles of his lecture and therefore wrote so many words so fast it was hard to keep up and retain the information and also figure out what the important parts were or what I was supposed to be learning.

14595. Prof Frans is a really great teacher, but his handwriting is really awful. He is very funny and very nice overall though.

33084. He was an awesome professor. Super kind and also a very, very good teacher overall. Kept me engaged in lecture and was always lighthearted and funny.

23220. The professor was a phenomenal teacher. His lectures were engaging and easy to follow, which only motivated me to better learn the subject. His positive attitude and sense of humor always made the class much more enjoyable. In addition, it was clear that he truly cared for the students and wanted them to succeed, which was refreshing as an engineering student. He was truly one of the best professors I have ever had.

14559. Lectures were often repetitive & lengthy, so we fell behind. It was hard to know what was important - instead of the lectures simulating a textbook reading - it should highlight the things we must know. Unsure if this is a course content issue or lecturer issue.

21250. Also tried to make the class fun

14622. Lovely professor-- very nice and enjoyable to listen to

28533. Very kind and approachable. Explained content thoroughly, albeit at a bit of a slow pace.

21254. Frans is very funny and cool and although I do not enjoy this subject, I appreciate him as a lecturer.

29964. It is apparent that Professot Schalekamp truly cares about his students.

37956. Professor Schalekamp is a wonderful lecturer. He always articulates learning expectations and why what we are learning is important. He is good at clearly explaining steps for solving and I was never lost during lectures. His teaching style is very effective. He is kind, friendly, and very funny. He made me want to go to class.

37881. Professor Schalekamp was great - one thing he could improve on was definitely his organization. I know that for many of us, it was hard to visualize/keep up with concepts as he was writing everything down himself. Definitely having pre-prepared slides would vastly improve the quality of learning in this course.

42603. I LOVE Franz. He's a great lecturer. Makes the information stimulating and very easy to understand. Explains in simple terms. He's funny and lighthearted, and he makes me very comforted and less stressed when I'm in his class.

12334. I felt like lecture was a little hard to follow because of how fast pace it went.

Cornell University Course Evaluation Response Summary Semester: Spring 2025 Course Owner: MATH Course: MATH 2940 LEC 001 CID: 3125 Title: Linear Algebra for Engineers Instructor: Schalekamp 108 Responses, 304 Enrolled, 35.53% 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.

14566. The homeworks were pretty helpful and useful for the exam.

33069. The first exam was extremely easy, meaning even the smallest mistakes resulted in being below the mean. The second exam was extremely difficult and the questions were hardly in the scope of the class. The class moves at an extremely slow pace, and is hardly covering half the content covered in prior semesters of the class.

14632. Yes!

33015. Prelim 1 was very easy, prelim 2 was much more difficult and I ran out of time. Otherwise, the homeworks reinforce the material well.

37929. Yes

21310. I wish we had more computer aided visuals. Graphical representations were very helpful but he wasn't the best at drawing (neither am I).

45169. Yes, I think this course is a helpful class to learn especially in relation to other math courses and majors.

23250. The course design did not allow for the implementation of my SDS Deadline Extension accommodations. Homeworks were due on Tuesdays at 11:59pm and solutions were posted the next morning (since quizzes started on Wednesday). For my accommodations, I was told that instead of deadline extensions I would just get one additional drop on homeworks. Unfortunately, this did not work for me at all and I ended up being unable to submit most of the homeworks.

Perhaps something like this could be implemented, where the solutions/quizzes don't begin until the end of the flexible deadline: https://news.cornell.edu/stories/2024/03/flexible-due-dates-lower-student-stress-without-loss-rigor

The class was otherwise really accessible and I enjoyed it a lot.

1340. The content is interesting

37950. Only comment is the point distribution for the quizzes seemed a little crazy. Getting one small part wrong in a question resulting in a 70% seems like a major leap. I understand an 80% but to barely pass from not even a full question wrong seems unfair.

12281. The practice problems before each exams are all very helpful to testing my understanding of knowledge.

12384. The course could use a bit more integration and focus on applications in engineering/stem and a bit less theory. The homeworks, quizzes, exams, were all fair and (in my opinion), an accurate reflection of the content covered in lectures/homeworks.

14556. Well, not really because I took the class semester and had to drop it because it wasn't taught in an intuitive way so I found myself memorizing stuff from lecture and the textbook which isn't a great way of learning

25620. Yes, this course is well taught by prof. Schalekamp.

14521. Yes, I would recommend this to a friend. I believe the grading on the in-discussion homework quizzes was a little harsh, it also would've been nice to be able to take the quiz in a different one of our TAs discussion sections.

33118. Could've spent less time on initial portion of the course—this felt slow.

37918. I thought the exams were very difficult especially compared to the exams given in past years that he gave us as practice exams to prepare.

21338. Yes

14595. The lectures for this class seem to fall really far behind the syllabus. I think it would be useful for the lectures to be more tight. There is little utility in constantly proving the same thing or re-evaluating the same cross products week after week because that takes away from our ability to actually learn next content.

33084. The textbook and homework were excellent at preparing me for exams.

23220. I felt that all of the homework, exams, and textbook material was aligned well with the course and was always very helpful.

21250. I believe the lecture were sometimes to slow but overall really well

Cornell University Course Evaluation Response Summary Semester: Spring 2025 Course Owner: MATH Course: MATH 2940 LEC 001 CID: 3125 Title: Linear Algebra for Engineers Instructor: Schalekamp 108 Responses, 304 Enrolled, 35.53% Response

## 14622. Course goes too slow

28533. Textbook was very good, homework usually covered broad spectrum of problems related to content. First exam was pretty easy, the second one was challenging. I would recommend to a friend.

21254. The class is not hard to keep up with in terms of workload, but it is still a difficult subject and I struggled on the second exam.

37956. The textbook for this course is honestly the best math textbook I've used. It was very clear and helpful. Exams were always very fair.

42603. Homework and quizzes took a while to be graded. Would recommend.