Course:	MAT 242 82506 - Elementary Linear Algebra	Department:	CMATHSTAT
Responsible Faculty:	Brian England	Responses / Expected:	17 / 38 (44.74%)
Overall Mean:	 4.4 Cum GPA (17 responses) 4.1 Grading (34 responses) 4.1 5-Point w/ Neutral H-L (220 responses) 3.8 Expected Grade (17 responses) 1.8 Class Standing (Fr,So,Jr,Sr,Grad) (17 responses) 1.1 Reason for course L-H (17 responses) 		

		MAT 242 - 82506											
	ATHSTAT Course Questions neral Course Questions	Responses (%)						Course					
			Α	N	D	SD	N	Mean	Med.	Mode	Std Dev		
Q1	Assignments and/or examinations promote learning	8 47.1%	6 35.3%	2 11.8%	0	1 5.9%	17	4.2	4	5	1.04		
Q2	Class sessions are well planned	6 35.3%	3 17.6%	7 41.2%	0	1 5.9%	17	3.8	4	3	1.11		
Q3	The pace and level of the course are appropriate	8 47.1%	8 47.1%	0	0	1 5.9%	17	4.3	4	4,5	.96		
Q4	The course engages my interest	7 41.2%	4 23.5%	5 29.4%	0	1 5.9%	17	3.9	4	5	1.11		
Q5	I learned something that I consider valuable	9 52.9%	6 35.3%	1 5.9%	0	1 5.9%	17	4.3	5	5	1.02		

Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1

	MAT 242 - 82506										
CMATHSTAT Course Questions General Course Questions	Responses (%)			Course							
	A	В	С	D	E	N	Mean	Med.	Mode	Std Dev	
Q6 Using A-E as grades, what is your overall rating of the course?	6 35.3%	8 47.1%	1 5.9%	0	2 11.8%	17	3.9	4	4	1.21	

Responses: [A] A=5 [B] B=4 [C] C=3 [D] D=2 [E] E=1

		MAT 242 - 82506											
CMATHSTAT Student Do Academic General	emographic Questions	Responses (%)						Course					
		F	s	J	s	G	N	Mean	Med.	Mode	Std Dev		
Q7 What is your current	class standing?	6 35.3%	9 52.9%	2 11.8%	0	0	17	1.8	2	2	.64		

Responses: [F] Freshman=1 [S] Sophomore=2 [J] Junior=3 [S] Senior=4 [G] Graduate=5

		MAT 242 - 82506											
	CMATHSTAT Student Demographic Questions Academic General	Responses (%)				Course							
		MR	RFC	GS	EGI	N	Mean	Med.	Mode	Std Dev			
	What requirement does this course meet for you?	15 88.2%	2 11.8%	0	0	17	1.1	1	1	.32			

Responses: [MR] Major Requirement=1 [RFC] Related Field Course=2 [GS] General Studies=3 [EGI] Elective (General Interst)=4

	MAT 242 - 82506											
CMATHSTAT Student Demographic Questions Academic General	Responses (%)					Course						
	A	В	С	D/E	0	N	Mean	Med.	Mode	Std Dev		
Q9 What grade do you expect to earn for this course?	4 23.5%	6 35.3%	7 41.2%	0	0	17	3.8	4	3	.78		

Responses: [A] A=5 [B] B=4 [C] C=3 [D/E] D/E=2 [O] Other=1

	MAT 242 - 82506												
CMATHSTAT Student Demographic Questions Academic General	Responses (%)						Course						
	3	3	2	2	B2	N	Mean	Med.	Mode	Std Dev			
Q10 What is your current ASU GPA?	9 52.9%	6 35.3%	2 11.8%	0	0	17	4.4	5	5	.69			

Responses: [3] 3.5+=5 [3] 3.0-3.49=4 [2] 2.50-2.99=3 [2] 2.0-2.49=2 [B2] Below 2.0=1

					В	rian Eng	gland						
	ITHSTAT Faculty Questions se Related Faculty Questions		Responses (%)					Individual					
	· · · · · · · · · · · · · · · · · · ·	SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev		
Q11	The instructor's presentations are clear and understandable	6 35.3%	7 41.2%	3 17.6%	0	1 5.9%	17	4.0	4	4	1.03		
Q12	The Instructor makes clear what is expected of me in this course	9 52.9%	5 29.4%	2 11.8%	0	1 5.9%	17	4.2	5	5	1.06		
Q13	I have confidence in the instructor's knowledge of the subject	14 87.5%	2 12.5%	0	0	0	16	4.9	5	5	.33		
Q14	The instructor is helpful if the class has difficulty with the material	8 47.1%	7 41.2%	1 5.9%	0	1 5.9%	17	4.2	4	5	1		
Q15	I feel welcome seeking help from the instructor	6 35.3%	5 29.4%	4 23.5%	1 5.9%	1 5.9%	17	3.8	4	5	1.15		
Q16	The instructor promotes effective class discussion	4 23.5%	7 41.2%	5 29.4%	0	1 5.9%	17	3.8	4	4	1		
Q17	The instructor conveys enthusiasm about the course	11 64.7%	4 23.5%	1 5.9%	1 5.9%	0	17	4.5	5	5	.85		
Q18	The instructor's responses to written work are helpful	9 52.9%	2 11.8%	5 29.4%	0	1 5.9%	17	4.1	5	5	1.16		

Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1

CMATHSTAT Faculty Questions Course Related Faculty Questions		Brian England										
		Responses (%)					Individual					
	A	В	С	D	E	N	Mean	Med.	Mode	Std Dev		
Q19 Using A-E as grades, what is your overall rating of the instructor?	10 58.8%	5 29.4%	1 5.9%	0	1 5.9%	17	4.4	5	5	1.03		

Responses: [A] A=5 [B] B=4 [C] C=3 [D] D=2 [E] E=1

	Question:	What di	d you like about the course?				
Res	sponse Rate:	70.59%	(12 of 17)				
1	the teacher	is great	to talk to and likes his job, very real conversations	Q			
2	The enjoyed the instructor of the course's attitude towards the material.						
3	3 Some of the course material seems applicable to my major						
4	It's actually	applicab	le to other classes and makes sense as to how when ur taking the class.	Q			
5	Instructor k	new cont	ent very well and connected all content to real life examples.	Q			
6	I really liked how engaging the professor was and his passion for the material/learning in general. He was extremely knowledgeable and the information he conveyed during lectures made sense. I also appreciated how invested he was in the success of his students.						

	I really liked	the material.	Q				
8	l liked the a	plications to engineering and data analysis that it provided.	Q				
	I liked the fa	ct that the professor was very accessible and provided multiple places from which to learn (lectures in class, videos on the blackboard page, and notes on website).	Q				
10	He has a we	bsite where we can go over the notes and different examples.	Q				
11	Great instru	otor	Q				
12	class. One t attend his c advice. Dr. E	was a very helpful professor when it came to staying on top of your school work. He was a very amiable and easy to laugh at when he made his jokes in hing that I found extremely helpful was his friday updates on blackboard, where he would wrap up the week and say what was going on the next week. If you asses, he guides you and gives you tips as to what to study for and what will be on the tests. For the final exam, I was extremely prepared thanks to his ngland is very helpful with grading the tests and giving partial credit when silly arithmetic mistakes are made, since his main focus is on the knowing the er than just finding random numbers.	Q				
	Question:	What did you dislike about the course? Do you have any suggestions to improve the course?					
Resp	ponse Rate:	64.71% (11 of 17)					
1	With the lac	of test prep other than homework and instructor's website, tests may be difficult to prepare for.	Q				
2	tests were of No practice in difficult of opportunitie prerequisite the professor went on a talk continued to At one point	was TERRIBLY planned and I feel like I was at a significant disadvantage compared to taking another professor. Test schedule was constantly altered, and utright eliminated. Physical homework was also removed. The webwork probelms were very long and almost entired unrelated to what was on the exams. was provided for the exams. On the last exam in our class, there were no A's earned. MAT 242 should not be this difficult of a course. I am finding success asses like differential equations, organic chemistry, and my core engineering classes but am struggling with this course as I am not provided with the stoucceed. This class was taught largely through the lens of Calc 3. Formulas and explanations were given with respect to a course that was NOT a or Co-Requisite of the class. Calc 3 is not on my major map until next semseter, so I was constantly lost in class. When I brought this to the attention of r, and mentioned I did NOT take this class yet, he mentioned that this was a mistake on my part and that this was a course I should have taken, and then nigent about how he could write a program that would replace advising and let ASU fire most of their advisers. Ultimenty nothing was changed and I struggle to the knowledge of the professor. The professor was very unprofessional and constantly spoke about drinking alcohol and smoking cigarettes. he even brought up a prior DUI. I have had great experiences with the math department until now, but this class was awful. Which is a shame, as the robably one of the most applicable of the math classes I will take as an engineer.	Q				
	3 Sometimes he feels like things are too easy so he moves past them. Also does not assign enough work Maybe in class work where we can work through the problem and get feedback by watching him do it on the board.						
4	Not my favo	rite course to learn about.	Q				
5	It was very a	bstract. I realize that teaching lin alg without other physics/engineering/math concepts makes it hard though.	Q				
6	I felt that th	e examinations were too long.	Q				
7	I disliked tha	at all of the homework was online. In the future, perhaps a physical homework aspect could be substituted for the online homework.	Q				
8	I disliked the	fact that the lectures in this course were very unstructured and did not seem to follow any fixed timeline or schedule.	Q				
9	He had mult	iple occasions where we had to go back in some of our notes because of a mistake.	Q				
10	Have 3 exan	is instead of 2 so that the material is more spread out over the exams and not all packed into 2.	Q				
11	depth with h	I have about his class is that certain times he would come in with a schedule prepared to go over and would deviate a little bit when going extremely in ow these topics are applied in engineering. While I think that is wonderful that he is actually trying to show us how we can use this knowledge in the real ld often result in us not finishing the days topics and we would instead be catching up the next day.	Q				
	Faculty:	Brian England					
	Question:	What did you like about the instructor or the method of instruction?					
Resp	ponse Rate:	47.06 % (8 of 17)					
1 7	There's no fl	iff in his teaching.	Q				
2 7	The instructo	r was obviously very knowledgable.	Q				
3 7	Γhe flow of α	ontent made sense	Q				
4 1	liked the fac	et that there were multiple avenues to learn the material.	Q				
		nelpful with grading and giving partial credit and gave responses to online questions concerning the WebWork in a speedy manner. He was a very easy to s well and I enjoyed his jokes.	Q				

6	He makes class interesting and Linear Algebra doesn't seem boring.	Q
7	He had great teaching methods	Q
8	He cares and wants to make it worth our time	Q

	1		
	Faculty:	Brian England	
	Question:	What did you dislike about the instructor or method of instruction? Do you have any suggestions to improve instruction?	
Re	esponse Rate:	47.06 % (8 of 17)	
1		ne could go a little too far in depth with how the topics apply over to engineering, but I feel like all of his tangents and stories were relatable and interesting o it didn't bother me that much.	Q
2	Some of the	content is presented very fast and is hard to follow what is going on, I would say slow down a little bit so that it is easier to understand.	Q
3		t the lectures could be more focused and present the information more logically (for some reason I could always logically follow the information in the but the lectures confused me).	Q
4	I think that t	ne pace of the class is a bit weird. It seemed some days we'd cover an entire chapter and others it was playing homework catch up.	Q
5	I haven't don	e Calculus 3 or physics so sometimes when he tries to make a topic relatable, I can't relate to it.	Q
6	I felt that the	material was harder to understand in class but easier to learn on my own.	Q
7	I disliked ho	w the quality of lecture depended on mood occasonally but this also made the class super fun to come too	Q
8	For exam ma	sterial not covered on the homework, more in class time spent on it would be appreciated	Q