Course:	MAT 242 14546 - Elementary Linear Algebra	Department:	CMATHSTAT
Responsible Faculty:	Brian England	Responses / Expected:	14 / 83 (16.87%)
Overall Mean:	<ul> <li>4.4 Cum GPA (11 responses)</li> <li>4.1 Expected Grade (14 responses)</li> <li>4.1 How often access course (14 responses)</li> <li>3.9 5-Point SA&gt;SD w/Neutral H-L (98 responses)</li> <li>3.9 5-Point w/ Neutral H-L (182 responses)</li> <li>3.9 Grading (28 responses)</li> <li>3.8 Excellent to Poor (70 responses)</li> <li>2.1 Class Standing (Fr,So,Jr,Sr,Grad) (14 responses)</li> <li>1.4 Reason for course L-H (14 responses)</li> </ul>		

					MA	Г 242 -	1454	6			
	ATHSTAT Course Questions neral Course Questions		Res	ponses (%)				Course	,		
		SA	Α	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q1	Assignments and/or examinations promote learning	3 21.4%	7 50%	3 21.4%	1 7.1%	0	14	3.9	4	4	.83
Q2	Class sessions are well planned	1 7.1%	8 57.1%	4 28.6%	1 7.1%	0	14	3.6	4	4	.72
Q3	The pace and level of the course are appropriate	2 14.3%	9 64.3%	2 14.3%	1 7.1%	0	14	3.9	4	4	.74
Q4	The course engages my interest	4 28.6%	5 35.7%	2 14.3%	3 21.4%	0	14	3.7	4	4	1.10
Q5	I learned something that I consider valuable	6 42.9%	4 28.6%	4 28.6%	0	0	14	4.1	4	5	.83

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

01447110747 0 0		MAT 242 - 14546									
CMATHSTAT Course Questions General Course Questions		Res	ponses (%	6)		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?  4 28.6%	6 42.9%	2 14.3%	1 7.1%	1 7.1%	14	3.8	4	4	1.15	

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

				N	1AT 242 -	14546	<b>5</b>					
CMATHSTAT Online - Course Tool Questions ASU Online and iCourse	Responses (%) Course											
	OAW	TAW	TTA	FTA	FOM	N	Mean	Med.	Mode	Std Dev		
Q7 On average, how often did you access your course?	0	1 7.1%	4 28.6%	2 14.3%	7 50%	14	4.1	4.5	5	1.03		

Responses: [OAW] Once a week=1 [TAW] Twice a week=2 [TTA] Three times a week=3 [FTA] Four times a week=4 [FOM] Five or more=5

					MAT 2	42	- 14	1546			
	NTHSTAT Online - Course Tool Questions Online and iCourse		Respo	nses (S	%)				Cours	е	
		E	VG	G	F	Р	N	Mean	Med.	Mode	Std Dev
Q8	How would you rate the overall quality of your experience with the technology used in this course (videos, uploading files, etc.)?	4 28.6%	5 35.7%	2 14.3%	3 21.4%	0	14	3.7	4	4	1.10
Q9	How would you rate the ease of navigation?	6 42.9%	6 42.9%	2 14.3%	0	0	14	4.3	4	4,5	.70
Q10	How would you rate the accessibility of the instructor?	4 28.6%	4 28.6%	3 21.4%	3 21.4%	0	14	3.6	4	4,5	1.11
Q11	How would you rate the timeliness of the instructor's response to questions, assignments, and tests?	4 28.6%	4 28.6%	3 21.4%	3 21.4%	0	14	3.6	4	4,5	1.11
Q12	How would you rate the degree to which communication components of the course (chat, discussion board, email, announcements, etc.) added to the interaction between students and the instructor?	5 35.7%	2 14.3%	2 14.3%	5 35.7%	0	14	3.5	3.5	2,5	1.30

Responses: [E] Excellent=5 [VG] Very Good=4 [G] Good=3 [F] Fair=2 [P] Poor=1

OMATIOTAT OLD A DECEMBER OF THE OWNER OF THE OWNER OF THE OWNER OW				MA	Г 242	- 1454	46							
CMATHSTAT Student Demographic Questions Academic General		Respo	onses (%)					Course						
	F	s	J	s	G	N	Mean	Med.	Mode	Std Dev				
Q13 What is your current class standing?	5 35.7%	4 28.6%	4 28.6%	1 7.1%	0	14	2.1	2	1	.96				

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

CMATHSTAT Student Demographic Questions   Academic General		Response	es (%)								
		RFC	GS	EGI	N	Mean	Med.	Mode	Std Dev		
Q14 What requirement does this course meet for you?	10 71.4%	2 14.3%	2 14.3%	0	14	1.4	1	1	.73		

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

				MAT	242	- 145	46			
CMATHSTAT Student Demographic Questions Academic General		Respo	onses (%)					Course		
	A	В	С	D/E	o	N	Mean	Med.	Mode	Std Dev
Q15 What grade do you expect to earn for this course?	6 42.9%	5 35.7%	2 14.3%	1 7.1%	0	14	4.1	4	5	.91

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

					MAT 2	242 - 1	4546							
CMATHSTAT Student Demographic Questions Academic General		Respons	es (%	6)			Course							
	3	3	2	2	B2	N	Mean	Med.	Mode	Std Dev				
Q16 What is your current ASU GPA?	6 54.5%	4 36.4%	0	1 9.1%	0	11	4.4	5	5	.88				

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

					MAT	242 - 1	1454	46			
	Online Program ne Content and Instruction		Res	ponses	(%)				Cours	е	
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q17	The course was easy to navigate.	8 57.1%	6 42.9%	0	0	0	14	4.6	5	5	.49
Q18	The course presentations contributed to my learning.	4 28.6%	7 50%	2 14.3%	1 7.1%	0	14	4.0	4	4	.85
Q19	The course criteria for success on graded work was clear and specific.	5 35.7%	8 57.1%	0	0	1 7.1%	14	4.1	4	4	.99
Q20	The course learning activities adequately prepared me for graded work.	5 35.7%	5 35.7%	2 14.3%	0	2 14.3%	14	3.8	4	4,5	1.32
Q21	The instructor was visibly present in the course (e.g. posted announcements, active in discussions, etc.).	5 35.7%	3 21.4%	6 42.9%	0	0	14	3.9	4	3	.88
Q22	The instructor responded to inquiries within 24 hours.	4 28.6%	4 28.6%	4 28.6%	2 14.3%	0	14	3.7	4	3,4,5	1.03
Q23	The instructor provided meaningful feedback on graded work.	3 21.4%	7 50%	1 7.1%	0	3 21.4%	14	3.5	4	4	1.40

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

					В	rian Engl	and				
	THSTAT Faculty Questions se Related Faculty Questions		Re	sponses	(%)				Individu	ıal	
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q24	The instructor's presentations are clear and understandable	8 57.1%	2 14.3%	4 28.6%	0	0	14	4.3	5	5	.88
Q25	The Instructor makes clear what is expected of me in this course	7 50%	4 28.6%	3 21.4%	0	0	14	4.3	4.5	5	.80
Q26	I have confidence in the instructor's knowledge of the subject	7 50%	4 28.6%	3 21.4%	0	0	14	4.3	4.5	5	.80
Q27	The instructor is helpful if the class has difficulty with the material	3 21.4%	4 28.6%	6 42.9%	0	1 7.1%	14	3.6	3.5	3	1.05
Q28	I feel welcome seeking help from the instructor	3 21.4%	9 64.3%	0	0	2 14.3%	14	3.8	4	4	1.21
Q29	The instructor promotes effective class discussion	4 28.6%	5 35.7%	4 28.6%	0	1 7.1%	14	3.8	4	4	1.08
Q30	The instructor conveys enthusiasm about the course	3 21.4%	4 28.6%	5 35.7%	2 14.3%	0	14	3.6	3.5	3	.98
Q31	The instructor's responses to written work are helpful	3 21.4%	6 42.9%	4 28.6%	0	1 7.1%	14	3.7	4	4	1.03

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

	Brian England													
CMATHSTAT Faculty Questions Course Related Faculty Questions		Res	ponses (%	5)	Individual									
	A	В	С	D	E	N	Mean	Med.	Mode	Std Dev				
Q32 Using A-E as grades, what is your overall rating of the instructor?	6 42.9%	4 28.6%	2 14.3%	1 7.1%	1 7.1%	14	3.9	4	5	1.22				

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

	Question: What did you like about the course?	
Res	onse Rate: 100.00% (14 of 14)	
1	the ability to solve for multiple variables with little information	Q
2	syllabus is clear , lectures clear , easy to follow, webwork homework is great.due time for homework is reasonable.	Q
3	The recorded lectures helped with learning the material. The workload was moderate, which gave more time for further practice and material retension.	Q
4	The homework was by far the most instructional portion of the course, but I will acknowledge that the lectures and reading were important for providing foundational knowledge.	Q
5	The course is organized and the lectures contributed to my learning.	Q

6	Simplicity.			
7	NA			Q
8	required mat issues with t	erial for the same	rovided lecture videos were not enough. Additional videos were provided to ensure that students have all the necessary resources to learn the the WebWork assignments. The inscribe discussion board was also a great tool that I would frequently visit to see if other students were having problems that I was and how to go about solving them. The instructor's responses are timely and meaningful, and fair accommodations were circulties in the course.	Q
9	I matrix work anyway so this is a fun course in that sense.			Q
10	I likedd that	it was m	y own pace	Q
11	I liked that tl	nere were	e not a ton of homework assignments. It was easy to keep track of what needed to get done when and about how long it would take me.	Q
12	I enjoyed the	inscribe	feedback with select students.	Q
13	I enjoy math	overall, s	so rolling back to something more algebraic vice pounding more calculus into my mind was refreshing.	Q
14	Expectations	and grad	ding was clear and punctual.	Q
	0	14/1	Lucy diality about the course 2 Down, how any consention to improve the course 2	$\equiv$
Res	Question: ponse Rate:		l you dislike about the course? Do you have any suggestions to improve the course?	
	ponde Rate.	92.00%	(13 01 14)	
1	not			Q
2	n/a			Q
3	There were a few algebraic mistakes in the lectures and it was misleading. If we make mistakes we get not only points deducted but some students may get problems wrong following the same logic and I don't believe that is ASU's intent. On webwork there were several problems that due to syntax and parameterization caused several of us to get problems wrong that are in fact correct. Professor England did apply a small curve but it did not assist in all areas in which in my opinion it could have. Several of the instructions tee were given were misleading and considering we only have two tests our practice exams should be available within webwork to get us used to the test syntax format structure better. Overall I'm sure he is well qualified but the way he chooses to communicate is not acceptable. He regularly says one thing and either contradicts himself or conveniently doesn't remember what he says and this only causes further confusion and frustration and leads to bloviated interactions.			Q
4			s on the homework/exams that were not covered in the weekly lectures. This caused confusion amongst the class, and required outside reference and the uncertainty of completing the problem correctly.	Q
5			but the webwork questions assume one is more advanced in the subjects. I had to use a lot of external sources to solve at least a third of the not or not well explained in the videos.	Q
6	The lectures were extremely dry. The professor just read the slides verbatim and offered little to no additional insight or anecdotes to make the material more digestible.			Q
7	Some of the	webwork	questions did not have any examples of them in the modual videos	Q
8	NA			Q
9	Instructor's i	nvolveme	ent was minimal.	Q
10			s went too much into proofs and theorems. Proofs and theorems are nice, but when you start with information like that it tends to disengage the y forced me to tune out. I had to search for a ton of outside assistance.	Q
11	I don't under	stand ho	w its relevant.	Q
12	I did not like	the mate	erial in general. Not once have I ever used this math before.	Q
13	From my personal experience, I have a slight preference for EdDiscussion over inscribe because I find it more accessible, quicker, smoother, easier to navigate, better formatted, and more intuitive. Nevertheless, inscribe is still more than useable and sufficient.			
	Question:	What did	I you like the most about the course?	
Res	ponse Rate:			
	n/a	70.07/0	(11-50-1-7)	Q

2 home work is good enough to help understand lesson and learn the course , not too much as some class I have had .

Q

3	Working with Matrices	Q
4	This course content was interesting and I learned a lot.	Q
5	The videos were good, the instructor was active and helpful on the discussion board, the work load was very manageable. The book was only \$20	Q
6	The WebWork assignments were extensive enough to reinforce concepts in the lectures, but not excessive and time consuming. The lecture videos were concise, complete, and sufficient, and I never went into the WebWork assignments not knowing how to approach a problem and needing to rely on internet searches and other resources.	Q
7	That it is ending and hopefully I will be able to avoid taking classes from this instructor given all that has been started.	Q
8	NA NA	Q
9	It was 2 hours and the work load was not as intense	Q
10	I liked how easy it was to navagite the course.	Q
11		Q
	Ougstion: What did you like the least shout the source?	<u> </u>
	Question: What did you like the least about the course?	
Res	sponse Rate: 78.57% (11 of 14)	

	Question:	What did you like the least about the course?	
Res	ponse Rate:	<b>78.57</b> % (11 of 14)	
1	not at all		Q
2	n/a		Q
3	Wish it has	more examples of different kinds of problems that are found in webwork.	Q
4	The lack of	thorough presentations.	Q
5		as hit or miss on being helpful. Although at a cheap price point, it would be a lot more useful with more worked out problems or a side text with step-by-step 'm a visual learner, and the book usually only included a basic example and then ramped up in difficulty on the practice problems.	Q
6	NA		Q
7	N/A		Q
8	Instructor p	referred to be as little involved as possible.	Q
9		he strict no makeup policy. I understand why it is this way, but medical issues do come up. I lost all points on a test due to a medical issue I have and if I provide doctors notes and taken the exam a few days later, I might not be almost failing this class.	Q
10	Having to ap	peal a grade when it was submitted on time and correct and also syntax issues that caused me to miss several letter grades when the correct answer was ut deemed unfeasible to view individual submissions because of time constraints but we only have 4 major graded assignments.	Q
11			Q

	Faculty:	Brian England	
	Question:	What did you like about the instructor or the method of instruction?	
Re	sponse Rate:	92.86% (13 of 14)	
1	n/a		Q
2	instruction	s clear, his lectures are easy to follow, video lecture are so helpful.	Q
3	The only thi	ng I saw from the professor is when he answered questions in the discussion boards. So i cannot speak on this.	Q
4	The lectures	s posted from other instructors were useful enough not to need to buy a textbook.	Q
5	The course readily avail	used pre-recorded lectures. I'm not sure if the instructor of the class was the person in the videos, but they were clear and very helpful. The instructor was able throughout most of the semester on the "chat" server and provided feedback to questions.	Q
6	Straight for	ward.	Q

7	Responses by email or discussion board are timely, thorough, and informative. Accommodations are reasonable and fair. Lecture videos are detailed and explanatory. Course updates are frequent and clearly convey important information, due dats, and expectations.	Q
8	NA NA	Q
9	I remember him from my Calc II course. VERY blunt, but that leaves nothing to hide regarding expectations.	Q
10	I am not sure the videos are not him nor did I get any helpful answers from him.	Q
11	He was very easy to get in touch with. He was also very understanding when I needed him to be.	Q
12	He is very organized and attentive. The lectures are informative and contribute to learning.	Q
13	Flexibility of online learning	Q

	Faculty:	Brian England	
	Question:	What did you dislike about the instructor or method of instruction? Do you have any suggestions to improve instruction?	
Res	ponse Rate:	85.71% (12 of 14)	
1	nothing		Q
2	not at all		Q
3	n/a		Q
4	VERY blunt	can also sometimes come across as heartless.	Q
5	questions a	ek of the course, i.e. finals week, the instructor seemed distant and did not provide the same quality of feedback to material questions. Most of the sked by the class were on equations not covered in the course. This was an important time where further explanation would have been helpful and eased udying for the final.	Q
6	NA		Q
7	NA		Q
8	N/A		Q
9	Little to no	nstruction from instructor himself and strong reliance on someone else's lectures.	Q
10	Lack of time	ely responses.	Q
11		says something they should remember what they said especially when this is an online course and everything is typed. All communication should be , non derogatory, and bloviation should be avoided. We are required to use etiquette and so should our instructors.	Q
12	I did not get	instruction from him. I cannot speak on this.	Q