Course:	MAT 242 76951 - Elementary Linear Algebra	Department:	CMATHSTAT
Responsible Faculty:	Brian England	Responses / Expected:	24 / 68 (35.29%)
Overall Mean:	 4.1 Cum GPA (22 responses) 3.8 5-Point w/ Neutral H-L (312 responses) 3.7 Grading (48 responses) 3.6 Expected Grade (24 responses) 3.4 Excellent to Poor (120 responses) 3.1 How often access course (24 responses) 2.2 Class Standing (Fr,So,Jr,Sr,Grad) (24 responses) 1.4 Reason for course L-H (24 responses) 		

					MA	AT 242 -	76951				
	ATHSTAT Course Questions neral Course Questions		Re	sponses (%	6)				,		
		SA	Α	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q1	Assignments and/or examinations promote learning	10 41.7%	8 33.3%	4 16.7%	0	2 8.3%	24	4.0	4	5	1.15
Q2	Class sessions are well planned	8 33.3%	6 25%	7 29.2%	1 4.2%	2 8.3%	24	3.7	4	5	1.21
Q3	The pace and level of the course are appropriate	7 29.2%	7 29.2%	6 25%	3 12.5%	1 4.2%	24	3.7	4	4,5	1.14
Q4	The course engages my interest	6 25%	8 33.3%	3 12.5%	5 20.8%	2 8.3%	24	3.5	4	4	1.29
Q5	I learned something that I consider valuable	8 33.3%	7 29.2%	7 29.2%	2 8.3%	0	24	3.9	4	5	.97

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

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CMATHSTAT Course Questions General Course Questions		Res	ponses (%	5)				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 16.7%	8 33.3%	9 37.5%	2 8.3%	1 4.2%	24	3.5	3.5	3	1

 $\textbf{Responses:} \; [\textbf{A}] \;\; \textbf{A=5} \;\; [\textbf{B}] \;\; \textbf{B=4} \;\; [\textbf{C}] \;\; \textbf{C=3} \;\; [\textbf{D}] \;\; \textbf{D=2} \;\; [\textbf{E}] \;\; \textbf{E=1}$

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CMATHSTAT Online - Course Tool Questions ASU Online and iCourse		Re	sponses (%	5)				Course		
	OAW	TAW	TTA	FTA	FOM	N	Mean	Med.	Mode	Std Dev
Q7 On average, how often did you access your course?	1 4.2%	9 37.5%	7 29.2%	1 4.2%	6 25%	24	3.1	3	2	1.26

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

					MAT	242 -	7695	51			
	ATHSTAT Online - Course Tool Questions J Online and iCourse		Res	ponses	(%)				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 16.7%	4 16.7%	9 37.5%	6 25%	1 4.2%	24	3.2	3	3	1.11
Q9	How would you rate the ease of navigation?	7 29.2%	3 12.5%	9 37.5%	4 16.7%	1 4.2%	24	3.5	3	3	1.19
Q10	How would you rate the accessibility of the instructor?	9 37.5%	2 8.3%	6 25%	7 29.2%	0	24	3.5	3	5	1.26
Q1	How would you rate the timeliness of the instructor's response to questions, assignments, and tests?	7 29.2%	6 25%	6 25%	3 12.5%	2 8.3%	24	3.5	4	5	1.26
Q1:	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?	6 25%	3 12.5%	10 41.7%	2 8.3%	3 12.5%	24	3.3	3	3	1.27

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

				MA	Г 242	- 7695	1			
CMATHSTAT Student Demographic Questions Academic General		Respo	onses (%)					Course		
Academic General	F	s	J	s	G	N	Mean	Med.	Mode	Std Dev
Q13 What is your current class standing?	3 12.5%	16 66.7%	3 12.5%	2 8.3%	0	24	2.2	2	2	.75

 $\textbf{Responses:} \ \textbf{[F]} \ \ \text{Freshman=1} \ \ \textbf{[S]} \ \ \text{Sophomore=2} \ \ \textbf{[J]} \ \ \text{Junior=3} \ \ \textbf{[S]} \ \ \text{Senior=4} \ \ \textbf{[G]} \ \ \text{Graduate=5}$

	MAT 242 - 76951												
CMATHSTAT Student Demographic Questions Academic General	Responses (%) Course												
	MR	RFC	GS	EGI	N	Mean	Med.	Mode	Std Dev				
Q14 What requirement does this course meet for you?	21 87.5%	0	0	3 12.5%	24	1.4	1	1	.99				

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

				M	IAT 242 -	7695 ⁻	1			
CMATHSTAT Student Demographic Questions Academic General		Resp	onses (%)					Course		
	A	В	С	D/E	0	N	Mean	Med.	Mode	Std Dev
Q15 What grade do you expect to earn for this course?	4 16.7%	9 37.5%	10 41.7%	0	1 4.2%	24	3.6	4	3	.90

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

					MAT	242 - 7	6951			
CMATHSTAT Student Demographic Questions Academic General		Respo	nses (%)					Course		
	3	3	2	2	B2	N	Mean	Med.	Mode	Std Dev
Q16 What is your current ASU GPA?	7 31.8%	11 50%	4 18.2%	0	0	22	4.1	4	4	.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	land				
CMATHSTAT Faculty Questions Course Related Faculty Questions		Res	sponses (%)				Individu	ıal	
, ,	SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q17 The instructor's presentations are clear and understandable	8 33.3%	8 33.3%	6 25%	2 8.3%	0	24	3.9	4	4,5	.95
Q18 The Instructor makes clear what is expected of me in this course	6 25%	11 45.8%	3 12.5%	2 8.3%	2 8.3%	24	3.7	4	4	1.17
Q19 I have confidence in the instructor's knowledge of the subject	11 45.8%	8 33.3%	5 20.8%	0	0	24	4.3	4	5	.78
Q20 The instructor is helpful if the class has difficulty with the material	9 37.5%	5 20.8%	7 29.2%	3 12.5%	0	24	3.8	4	5	1.07
Q21 I feel welcome seeking help from the instructor	9 37.5%	6 25%	3 12.5%	5 20.8%	1 4.2%	24	3.7	4	5	1.27
Q22 The instructor promotes effective class discussion	7 29.2%	5 20.8%	9 37.5%	3 12.5%	0	24	3.7	3.5	3	1.03
Q23 The instructor conveys enthusiasm about the course	9 37.5%	4 16.7%	9 37.5%	2 8.3%	0	24	3.8	4	3,5	1.03
Q24 The instructor's responses to written work are helpful	6 25%	3 12.5%	12 50%	2 8.3%	1 4.2%	24	3.5	3	3	1.08

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

					Brian Er	nglan	d			
CMATHSTAT Faculty Questions Course Related Faculty Questions		Re	sponses (%)				Individu	al	
	A	В	С	D	E	N	Mean	Med.	Mode	Std Dev
Q25 Using A-E as grades, what is your overall rating of the instructor?	9 37.5%	6 25%	7 29.2%	1 4.2%	1 4.2%	24	3.9	4	5	1.09

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

	Question:	What did	I you like about the course?	
Res	ponse Rate:	54.17%	(13 of 24)	
1	i liked that	he mater	ial wasn't very hard to learn on my own	Q
2	enough hon	nework to	understand to course.	Q
3	The videos	explained	concepts well.	Q
4	The pace or	nline		Q
5	The homew	ork quest	ions prepared me for the exams and quizzes. The videos provided usually taught all the required material.	Q
6	Online, I co	ıld go at r	ny own pace for the most part.	Q
7	N/A			Q
8	I liked that	he lectur	es were well organized	Q
9	I like that th	e instruc	tor is clear in his lectures. He has a good pace and also he is accessible through piazza.	Q
10	I like that th	e platfori	n was WebWork and that I didn't have to pay for any additional unnecessary program.	Q
11	I enjoyed th	e materia	I and content.	Q
12	Easy to und	erstand tl	ne material	Q
13	Can do cou	se at my	own pace.	Q
	1			

	Question:	What did you dislike about the course? Do you have any suggestions to improve the course?	
R	esponse Rate:	58.33 % (14 of 24)	
	i know its a because thi	B session so its gonna be crammed, but there was so much work to do over thanksgiving break its ridiculous. this is the most stressed ive been in my life s is just one of many STEM courses im taking all with assignments due while im supposed to be on break. horrible.	Q
:		d multiple webworks due on the same night, which was very difficult to manage. Additionally, the midterm was only 2 weeks before the final, so there is not e to prep for the final.	Q
;	handle the r with a math	really needs to allow some kind of reference sheet we can use on our exams. It is too much info for 8 weeks and if I had known that my mind wasn't able to nemorization of this amount of info in 8 weeks I would never have taken it. Plus, RPnow is horrible. You need to get some other software that works better class. I need paper to do math on and RPnow says I had reference materials? Give me a break. Plus, if you can't trust people to not be cheating if they're lemselves maybe you should just shut down your online programs.	Q
	The sugges	tions to improve the course is to make more video some point for textbook	Q
	The instruc	tor was condescending, inflexible, and generally not helpful at least in my experience.	Q

6		s were very difficult to follow, a calendar with due date in the syllabus would be great because I think I missed a quiz in the first week or so because I alize we had one.	Q
7		s too rushed for the amount of content it wants to cover. I found a hard time learning things before the next concept was shoved in my face. Better pacing hade me enjoy and learn more from the class.	Q
8	The Webwor	was so much harder than the actual assessments which caused me to not actually learn the material as I was just struggling and trying to get by.	Q
9		rible. The environment makes them far more stressful than they need to be. Also it is hard to keep track of when everything is due. Having the due dates ments, as well as where/how to access them in one list is much needed.	Q
10		he homework had many of the same type of question that required the same steps. This repetition is helpful to remember the material, but there were I felt that the repetition became redundant.	Q
11	Short deadlin	es	Q
12	Proctored ex	ams. Awkward to have a camera watch you take a test. Negatively affects testing performance.	Q
13	No		Q
14	I did not like	that there were not written out solutions for corrections made on assignments, such as the assessments and webwork assignments.	Q
		Brian England	
	Question:	What did you like about the instructor or the method of instruction?	
Re	sponse Rate:	37.50 % (9 of 24)	
1	not sure		Q
2	clear speed a	nd good write	Q
3	Very knowled	geable in what he is doing.	Q
4	The videos we	ere helpful	Q
5	Nothing, onlin	e is difficult so the response time is a major factor and that was poor	Q
6	It had videos	and additional note that can help with the lesson	Q
7	Instructor res	ponds promptly.	Q
8	I liked that th	e lectures were very organized and of high quality.	Q
9	He was very e	nthusiastic in his class emails, but that is about it.	Q
		Active Product	
		Brian England	
		What did you dislike about the instructor or method of instruction? Do you have any suggestions to improve instruction?	
Re	sponse Rate:	\$1.67% (10 of 24)	
1	need more e	rample for knowledge	Q
2	idk		Q
3	The webwork	problems were much harder than the basics touched on in the videos. More instruction and help with specific webwork problems would be helpful	Q
4	Sometimes t	oo smart	Q
5	Sometimes I help.	e can come off as short/rude/annoyed in communications. This does not welcome discussion or encourage students to ask questions when they need	Q
6	Some webwo	rk sections contained questions from future lessons so they were confusing and time consuming.	Q
7	Respond to a	Il posts on discussion board, whether its confirmation or answering.	Q

8	I did not like that there was no feedback on my specific work/ errors made on assignments. I struggled with learning from my mistakes.	Q
9	His lecture videos were often too long to stay engaged with and sometimes there weren't enough examples worked through to cover how a given concept could be applied. He also was very vague on what the quizzes and tests would cover, which made it extremely hard to prepare accordingly for the them. The scaling for the course was also extremely skewed toward these evaluations. For example, the tests were 10 questions with each comprising 3% of the final class grade. Some of these also have 0 partial credit due to how the webwork was set up, so a slight mistake could cost a student a sizable chunk of their grade. I found this quite unfair.	Q
10	Actually respond to emails, understand that some students have extenuating circumstances outside of class, be clearer about what the assignments actually are and what they entail (as in number of attempts and deadlines), don't be condescending and maybe try to help rather than feeling the need to enforce your sense of superiority.	Q