

Arizona State University
UC

Course:	MAT 242 75824 - Elementary Linear Algebra: -	Department:	CMATHSTAT
Responsible Faculty:	Brian England	Responses / Expected:	20 / 70 (28.57%)
Overall Mean:	4.1 Cum GPA (18 responses) 4.0 Expected Grade (20 responses) 3.9 Grading (40 responses) 3.8 Excellent to Poor (100 responses) 3.8 5-Point w/ Neutral H-L (259 responses) 3.1 How often access course (20 responses) 2.3 Class Standing (Fr,So,Jr,Sr,Grad) (20 responses) 1.2 Reason for course L-H (20 responses)		

CMATHSTAT Course Questions General Course Questions		MAT 242 - 75824									
		Responses (%)					Course				
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q1	Assignments and/or examinations promote learning	8 40%	6 30%	4 20%	1 5%	1 5%	20	4.0	4	5	1.12
Q2	Class sessions are well planned	7 35%	5 25%	6 30%	1 5%	1 5%	20	3.8	4	5	1.12
Q3	The pace and level of the course are appropriate	6 30%	6 30%	3 15%	3 15%	2 10%	20	3.6	4	4,5	1.32
Q4	The course engages my interest	2 10%	9 45%	5 25%	3 15%	1 5%	20	3.4	4	4	1.02
Q5	I learned something that I consider valuable	5 25%	8 40%	4 20%	2 10%	1 5%	20	3.7	4	4	1.10

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

CMATHSTAT Course Questions General Course Questions		MAT 242 - 75824									
		Responses (%)					Course				
		A	B	C	D	E	N	Mean	Med.	Mode	Std Dev
Q6	Using A-E as grades, what is your overall rating of the course?	8 40%	6 30%	3 15%	1 5%	2 10%	20	3.9	4	5	1.28

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

CMATHSTAT Online - Course Tool Questions ASU Online and iCourse		MAT 242 - 75824									
		Responses (%)					Course				
		OAW	TAW	TTA	FTA	FOM	N	Mean	Med.	Mode	Std Dev
Q7	On average, how often did you access your course?	2 10%	5 25%	6 30%	4 20%	3 15%	20	3.1	3	3	1.20

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

CMATHSTAT Online - Course Tool Questions ASU Online and iCourse		MAT 242 - 75824									
		Responses (%)					Course				
		E	VG	G	F	P	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.)?	8 40%	6 30%	2 10%	0	4 20%	20	3.7	4	5	1.49
Q9	How would you rate the ease of navigation?	11 55%	3 15%	0	4 20%	2 10%	20	3.9	5	5	1.49
Q10	How would you rate the accessibility of the instructor?	10 50%	4 20%	2 10%	3 15%	1 5%	20	4.0	4.5	5	1.28
Q11	How would you rate the timeliness of the instructor's response to questions, assignments, and tests?	5 25%	10 50%	3 15%	2 10%	0	20	3.9	4	4	.89
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?	7 35%	5 25%	5 25%	3 15%	0	20	3.8	4	5	1.08

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

CMATHSTAT Student Demographic Questions Academic General		MAT 242 - 75824									
		Responses (%)					Course				
		F	S	J	S	G	N	Mean	Med.	Mode	Std Dev
Q13	What is your current class standing?	3 15%	9 45%	7 35%	1 5%	0	20	2.3	2	2	.78

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

CMATHSTAT Student Demographic Questions Academic General		MAT 242 - 75824								
		Responses (%)				Course				
		MR	RFC	GS	EGI	N	Mean	Med.	Mode	Std Dev
Q14	What requirement does this course meet for you?	17 85%	2 10%	1 5%	0	20	1.2	1	1	.51

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

CMATHSTAT Student Demographic Questions Academic General		MAT 242 - 75824									
		Responses (%)					Course				
		A	B	C	D/E	O	N	Mean	Med.	Mode	Std Dev
Q15	What grade do you expect to earn for this course?	9 45%	3 15%	6 30%	2 10%	0	20	4.0	4	5	1.07

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

CMATHSTAT Student Demographic Questions Academic General		MAT 242 - 75824									
		Responses (%)					Course				
		3	3	2	2	B2	N	Mean	Med.	Mode	Std Dev
Q16	What is your current ASU GPA?	5 27.8%	10 55.6%	3 16.7%	0	0	18	4.1	4	4	.66

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











CMATHSTAT Faculty Questions Course Related Faculty Questions		Brian England									
		Responses (%)					Individual				
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q17	The instructor's presentations are clear and understandable	8 40%	5 25%	5 25%	0	2 10%	20	3.9	4	5	1.24
Q18	The Instructor makes clear what is expected of me in this course	8 40%	6 30%	3 15%	0	3 15%	20	3.8	4	5	1.36
Q19	I have confidence in the instructor's knowledge of the subject	10 50%	5 25%	4 20%	1 5%	0	20	4.2	4.5	5	.93
Q20	The instructor is helpful if the class has difficulty with the material	7 35%	5 25%	6 30%	0	2 10%	20	3.8	4	5	1.22
Q21	I feel welcome seeking help from the instructor	7 36.8%	4 21.1%	3 15.8%	3 15.8%	2 10.5%	19	3.6	4	5	1.39
Q22	The instructor promotes effective class discussion	6 30%	9 45%	3 15%	1 5%	1 5%	20	3.9	4	4	1.04
Q23	The instructor conveys enthusiasm about the course	6 30%	3 15%	8 40%	2 10%	1 5%	20	3.6	3	3	1.16
Q24	The instructor's responses to written work are helpful	5 25%	8 40%	5 25%	1 5%	1 5%	20	3.8	4	4	1.04












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	B	C	D	E	N	Mean	Med.	Mode	Std Dev
Q25	Using A-E as grades, what is your overall rating of the instructor?	9 45%	5 25%	3 15%	2 10%	1 5%	20	4.0	4	5	1.20
Responses: [A] A=5 [B] B=4 [C] C=3 [D] D=2 [E] E=1											








Question: What did you like about the course?	
Response Rate:	70.00% (14 of 20)
1	it was short
2	how quick professor is to reply to questions
3	easy peezy lemon squeezy
4	at the beginning of the class everything was explained thoroughly, but towards the end of the class there were more homework problems that we were not shown how to do and were not really explained in the lectures. Also, most lecture videos could not be put in full screen mode making it 10x harder to see what's going on and understand the lecture.
5	This course introduced a new aspect of algebra that I had never seen before, so it was interesting to learn something new. I also found it interesting how many real-world applications this class had.
6	The layout and expectations are straightforward.
7	The assessments covered the course material well and the exams showing you which questions you got wrong was immensely valuable. I would have gotten an 86% on the first exam because I forgot a negative sign in a couple problems, once I fixed that I got a 100%. It's fair and realistic to real life.
8	That the community of student in the ed discussion helped one another along with the professor in homeworks.
9	Nothing
10	It's very well organized and there's supplemental material for every topic. The assessments between exams helped me make sure I was on track.
11	I liked the fact that I could move at my own pace since all the materials were posted at the beginning. The professor was also very easy to communicate with.
12	I like math.
13	I did enjoy the lecture videos because they were easy to follow and showed plenty of examples.
14	Adapted to my schedule

Question: What did you dislike about the course? Do you have any suggestions to improve the course?	
Response Rate:	65.00% (13 of 20)
1	lots to learn but thats college
2	he often didn't show us how to do the problems that were assigned on the homework. on discussion boards he would say he wouldn't help on how to do problems that were not taught in the lecture because we had to teach ourselves as a challenge. Because this is an online course I feel that it was unfair because it is a lot harder to ask questions on how to do things and you cannot have the professor reexplain things.
3	The only thing I disliked was the pace, which is something that can't really be adjusted since it's a session B class. With a session B class, you have to be hyper-focused for half a semester, and avoid any potential personal problems because there isn't a lot of time to make up for a bad grade.

4	Some videos the professor used were outdated along with how the professor used very easy examples while explaining certain problems but in the homework it was hard to adapt them. When I asked for help on the homework to see if I was doing a problem wrong the professor just stated I was doing it right but he was not going to go over it just to check my work again which was not helpful. I had to get a lot of tutoring since I did not feel the professor to be approachable and overall it was a hard semester for me.	
5	Some homework questions were abstract to make us think about everything we've learned in a module and to try to apply it, but often times it was too abstract. Having clearer and a more variety of examples would be beneficial.	
6	N/a	
7	N/A	
8	I really did not like using HonorLock. I would have preferred using something like Lockdown Browser as it is less stressful to use.	
9	I dislike that my grades were only updated twice in the semester.	
10	I did not enjoy how short the time frame was, the lack of examples in Webworks, the fact we could not access solutions for webworks (I have been able to in other math courses and it was very helpful), and the online test taking set up utterly failed me / made me fail the class. Definitely would not take an online course like this again.	
11	Everything was overly complicated. Course modules were messy.	
12	75% of the course grade is based upon 2 exams. Now this in itself is fine, but what I have an issue with is that there is no partial credit. In all my years of school I have never heard of a math class that makes such a large chunk of the grade based on nothing but correct/incorrect. This course is called elementary linear ALGEBRA. Students taking any algebra course will make arithmetic mistakes. I feel it is extremely unfair to punish students who may have just made a small algebra mistake, again, especially when it is such a large portion of the grade. Not only do I find it unfair, but I find it to not at all be representative of how well students actually understand the material.	
13	...	

Faculty:		Brian England	
Question:		What did you like about the instructor or the method of instruction?	
Response Rate:		55.00% (11 of 20)	
1	icourse		
2	how quick he is to replying to discussion posts		
3	The way he explains the material		
4	The instructor seems totally engaged with the class and the students. He's very responsive in the Ed Discussion board. Honestly, I hope my later math courses that he's the instructor. Even though it's an icourse and he spoke to us via email I got the sense that he was hype about the class and so I felt better about spending time on it.		
5	The Jay Abrahamson videos are invaluable. The instructor's supplementary videos helped fill in the other course material.		
6	Same as previous slide.		
7	N/A		
8	I liked that in some examples he did we could use it in the homework but other examples it was hard or had nothing to do with some of the homework questions.		
9	He was always available to answer questions and always seemed very positive in his messages.		
10	He uploaded plenty of videos and resources to Canvas for each section, which helped with comprehension. The homework assignments, assessments, and exams were also very similar to each other, which helped me remember the material.		
11	Ed Discussions made the professor accessible.		

Faculty: Brian England	
Question: What did you dislike about the instructor or method of instruction? Do you have any suggestions to improve instruction?	
Response Rate: 45.00% (9 of 20)	
1	<div>While I am all for having to learn things by myself sometimes, I spent more time at the beginning of the semester with this class than I did on Calc 267. There wasn't any clear indication of what was essential to know and what wasn't. Furthermore, for Quiz 0, one of the questions was "What is the value or sqrt(9)?". I entered 3 and -3, and not only was the feedback unnecessarily lengthy on such a simple question, and part of the feedback was "ask yourself why we would then redundantly write the symbol +/- symbol in front of the square root in the equation... if it is already implied in the square root symbol?" How am I supposed to decipher the connotation of such a short phrase to understand what is being asked of me?</div> <div></div>

2	The only suggestion I would make is to create a more organized Canvas page. It would be helpful if everything on the first exam was in one module and not spread across multiple modules. Having all the material (videos/reviews/assignments) listed in one place makes it easier to keep track of everything due.	
3	Same as previous slide.	
4	Nothing really to change. He seems to have this down pat.	
5	N/a	
6	N/A	
7	It felt at least to me it was hard to approach the professor I had to get a lot of tutoring since it felt more welcoming. I suggest that the professor put more related videos to the homework and to update them as well.	
8	I disliked using HonorLock and would have preferred a different form of proctoring.	
9	...	