2177C - Fall 2017 - LA - CMATHSTAT - GENERAL Survey 2177C (2017)

Course:	MAT 242 71339 - Elementary Linear Algebra	Department:	CMATHSTAT
Responsible Faculty:	Brian England	Responses / Expected:	37 / 87 (42.53%)
Overall Mean:	 4.4 Expected Grade (37 responses) 4.1 Cum GPA (33 responses) 3.8 Grading (74 responses) 3.8 5-Point w/ Neutral H-L (480 responses) 2.0 Class Standing (Fr,So,Jr,Sr,Grad) (37 responses) 1.1 Reason for course L-H (37 responses) 		

					M	MAT 242 - 71339												
	ATHSTAT Course Questions neral Course Questions	Responses (%)						Course										
		SA	Α	N	D	SD	N	Mean	Med.	Mode	Std Dev							
Q1	Assignments and/or examinations promote learning	15 40.5%	16 43.2%	3 8.1%	0	3 8.1%	37	4.1	4	4	1.10							
Q2	Class sessions are well planned	6 16.2%	11 29.7%	10 27%	5 13.5%	5 13.5%	37	3.2	3	4	1.25							
Q3	The pace and level of the course are appropriate	8 21.6%	17 45.9%	8 21.6%	2 5.4%	2 5.4%	37	3.7	4	4	1.03							
Q4	The course engages my interest	9 24.3%	11 29.7%	9 24.3%	5 13.5%	3 8.1%	37	3.5	4	4	1.22							
Q5	I learned something that I consider valuable	14 37.8%	12 32.4%	4 10.8%	3 8.1%	4 10.8%	37	3.8	4	5	1.32							

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

	MAT 242 - 71339											
CMATHSTAT Course Questions General Course Questions	Responses (%)						Course					
		В	с	D	E	N	Mean	Med.	Mode	Std Dev		
Q6 Using A-E as grades, what is your overall rating of the course?	12 32.4%	12 32.4%	8 21.6%	1 2.7%	4 10.8%	37	3.7	4	4,5	1.24		

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

	MAT 242 - 71339												
CMATHSTAT Student Demographic Questions Academic General	Responses (%)						Course						
	F	S	J	s	G	N	Mean	Med.	Mode	Std Dev			
Q7 What is your current class standing?	2 5.4%	32 86.5%	3 8.1%	0	0	37	2.0	2	2	.37			

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

				МА	T 242	- 71339			
CMATHSTAT Student Demographic Questions Academic General		Responses (%)			Course				
	MR	RFC	GS	EGI	N	Mean	Med.	Mode	Std Dev
Q8 What requirement does this course meet for you?	35 94.6%	0	2 5.4%	0	37	1.1	1	1	.45

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

	MAT 242 - 71339												
CMATHSTAT Student Demographic Questions Academic General	Responses (%)							Course					
	Α	В	С	D/E	0	N	Mean	Med.	Mode	Std Dev			
Q9 What grade do you expect to earn for this course?	19 51.4%	14 37.8%	3 8.1%	0	1 2.7%	37	4.4	5	5	.85			

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

	MAT 242 - 71339												
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?	13 39.4%	13 39.4%	5 15.2%	1 3%	1 3%	33	4.1	4	4,5	.96			

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 Engla	and				
	NTHSTAT Faculty Questions rse Related Faculty Questions		Re	sponses	(%)				Individu	ıal	
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q11	The instructor's presentations are clear and understandable	11 29.7%	14 37.8%	4 10.8%	2 5.4%	6 16.2%	37	3.6	4	4	1.38
Q12	The Instructor makes clear what is expected of me in this course	19 51.4%	12 32.4%	0	3 8.1%	3 8.1%	37	4.1	5	5	1.25
Q13	I have confidence in the instructor's knowledge of the subject	24 64.9%	8 21.6%	2 5.4%	1 2.7%	2 5.4%	37	4.4	5	5	1.07
Q14	The instructor is helpful if the class has difficulty with the material	13 35.1%	10 27%	7 18.9%	3 8.1%	4 10.8%	37	3.7	4	5	1.32
Q15	I feel welcome seeking help from the instructor	15 40.5%	15 40.5%	1 2.7%	1 2.7%	5 13.5%	37	3.9	4	4,5	1.32
Q16	The instructor promotes effective class discussion	13 35.1%	6 16.2%	10 27%	5 13.5%	3 8.1%	37	3.6	4	5	1.31
Q17	The instructor conveys enthusiasm about the course	12 32.4%	15 40.5%	3 8.1%	3 8.1%	4 10.8%	37	3.8	4	4	1.28
Q18	The instructor's responses to written work are helpful	9 25%	13 36.1%	7 19.4%	3 8.3%	4 11.1%	36	3.6	4	4	1.26

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

CMATHSTAT Equility Questions		Brian England											
CMATHSTAT Faculty Questions Course Related Faculty Questions		Responses (%)						Individual					
		В	с	D	E	N	Mean	Med.	Mode	Std Dev			
Q19 Using A-E as grades, what is your overall rating of the instructor?	20 54.1%	7 18.9%	2 5.4%	3 8.1%	5 13.5%	37	3.9	5	5	1.46			

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?	
Re	sponse Rate:	67.57%	(25 of 37)	
1	the course t	erribly pl	anned and executed.	Q
2	physical hor	Q		
3	3 Very lenient on everything			Q
4	There was s	ome revi	ew of the previous class's lecture before moving on to new material.	Q
5	There was p	hysical ł	nomework along with WebWork	Q
6	The instruct	or, he wa	is probably one of my favorite professor that I had.	Q

7	Systems of equations makes me happy.	Q
8	Simple material taught at a comfortable pace.	Q
9	Simple equations and that	Q
10	Nothing	Q
11	Not much, it is a boring course and the teacher seems as bored with it as we are.	Q
12	Many helpful resources.	Q
13	It's not too difficult of material.	Q
14	It's linear algebra, I WOULDVE liked it's easiness and helpfulness in my other courses, had I had a good professor.	Q
15	It went at a slow pace and the professor was able to pinpoint topics that were still hard to grasp.	Q
16	It was super easy compared to every other math class I've ever taken	Q
17	I liked the matrix operations, because these were useful to other classes	Q
18	I liked the way we were prepared for exams. The homework was also just enough to learn the content but not be too monotonous.	Q
19	I liked the actual information involved in the course.	Q
20	I liked the structure of the course and the overall course material.	Q
21	l liked not having extensive word problems, just simple calculations.	Q
22	I like nothing about this course	Q
23	I feel like this was a well-paced course.	Q
24	I enjoyed that it was all fair and solidly about learning and trying and understanding the material	Q
25	Easy	Q
	Question What did you didlike shout the source? Do you have any suggestions to improve the source?	
Res	Question: What did you dislike about the course? Do you have any suggestions to improve the course? ponse Rate: 67 57% (25 of 37)	

	0.37% (230 37)	
1	nothing much	Q
2	n/a	Q
3	n/a	Q
4	he could slow down a bit during lectures	Q
5	We would spend 20+ minutes in the beginning of class and then spend the remaining time really quickly going over everything - which didnt make learning the material in class the easiest.	Q
6	Very unplanned and confusing as to what I am learning.	Q
7	This course doesn't have a good plan of action. Things are taught out of order. teach in order, add more tests, and include knowledge checks/discussion questions in class.	Q
8	This class is not easy on concepts. But easy at exams. So I feeling bad as I get good grade but I can not tell what are they.	Q
9	This class moves so incredibly slowly that most students just give up on coming to class and try to do it on their own. The teacher fails to contextualize any of the problems in the real world, which makes the repetitive simple questions even more boring and makes the students lose interest.	Q

10	The material isn't useful at all in any application				
11	The course itself was set up fine, if it wasn't for Brian's procrastination and constant changing and pushing back of dates, it would've been a very straight forward and easy course to enjoy learning.				
12	The classroom made squeaky sounds and most of the students started coughing ONLY during exams!?!				
13	Teacher was un organized				
14	Organize it better				
15	Only 2 exams for a lot of material, should be 3.	Q			
16	Nothing	Q			
17	N/A	Q			
18	I thought the first few weeks could have been covered in 1 week. I felt we spent too much time learning basic matrix operations, but then at the end of the semester we were rushed to learn more difficult material. I would have liked the course to have been more spread out evenly, so that less time was spent on the easy things and more time was spent on the difficult things.				
19	I disliked that it seemed to get significantly harder at one point in the middle of the semester.	Q			
20	I dislike the professor teaching it not the course itself. His attitude is so unprofessional and someone needs to talk to him about it.	Q			
21	I didn't like how the course was run in class.	Q			
22	Everything				
23	Because a lot of the work was done in MATLAB, it was sometimes hard to see the process because the screen kept switching.				
24	A little too slow	Q			
25	3rd midterm. More visualization to explain what is going on. The math is not hard but conceptually it does not make any sense.	Q			
	Faculty: Brian England				
Res	Question: What did you like about the instructor or the method of instruction? sponse Rate: 67.57% (25 of 37)				
1		Q			
2	he is very funny with lectures	Q			
3	Very straightforward.				
4	Very into being fair and gave us his clear expectations. I really appreciated that	Q			
5	Very friendly and when he teaches he is a good teacher.	Q			
6	The out of the blue Harry potter, car and life advice talks.	Q			
7	The class is boring, at least the instructor realizes this (and he realizes the class is easy) and doesn't force students to do things they have no interest in.	Q			
8	NA	Q			
9	Instructor willing to help.				
10	I really enjoyed Dr. England's class, he was straight and to the point and gave very straightforward homework and exams. He made it clear what was expected of us a did not deviate from it.	nd Q			
11	I liked that a lot of examples were done by the instructor.				

12	I like nothing about this instructor it is by far the worst class I have ever took and is a joke to have an arrogant/manipulative professor here at ASU to teach it.						
13	I like his sense of humor.						
14	I hear from other's that if Brian views the course as difficult, he is a good professor. Since my course was viewed as easy by him, I did not experience this.	Q					
15	His sense of humor and the little talk in the beginning of the class grabbed our attention.	Q					
16	He was funny sometimes	Q					
17	He understands the material really well. He does some examples that are helpful.	Q					
18	He is very too the point and connects topics together well.	Q					
19	He is interesting, speaks in funny way.	Q					
20	He has a relaxed attitude that I like a lot. very approachable	Q					
21	Friendly and funny, jokes with class.	Q					
22	Explained things very clearly	Q					
23	Due dates were clearly communicated.	Q					
24	Dr. England would give good little tips for efficiency of work.	Q					
25		Q					
	Faculty: Brian England						
	Question: What did you dislike about the instructor or method of instruction? Do you have any suggestions to improve instruction?						

	Question:	What die	I you dislike about the instructor or method of instruction? Do you have any suggestions to improve instruction?				
Res	sponse Rate:	70.27 %	(26 of 37)				
1	talks a little	bit too n	nuch.	Q			
2	2 nothing						
3	n/a						
4	n/a						
5	he has writt	en hw		Q			
6	Where to begin. Brian England had one of the most laziest lecture preparations I've ever experienced, I was surprised at how terrible it was, given ASU's reputation. He had nothing to provide to the class other than hard to follow, practically useless scribbles on his lpad that taught me nothing. The only savior of this course was online videos of other professors teaching you the lessons. He claimed that students often ignore Linear Algebra because of how easy it is, and fail because of it. That is a perfect quote to give to Brian on his teaching of Linear Algebra. He once even admitted that the class deserved a better professor, but that his lack of caring was okay because the course is easy. It isn't easy if you've never learned it, on the contrary, it was very confusing. The exams he made were at least 2 or 3 times longer than the standard linear exams and much, much, much harder and unnecessarily complicated. This would've been survivable had he made his own study guide, but he didn't. He had us rely on the standard practice exams which are only adequate for the standard exam that we didn't take. All free response on the exams took longer than the 50 minutes given, ten of which he would spend talking about random topics, so really 40 minute exams, that weren't easily completed. On top of the nonexistent preparation, he had three online assignments due the night before the exam and two physical assignments due the day of, in class. This course is supposed to be easy a good backbone to help engineers into the rest of their educational career. I learned almost nothing from Mr.England, and actually had a panic attack after the second exam as I was so taken aback at the difficulty of the exam and the class, myself excluded, found his humor to be inappropriate and unnecessary. He once joked to a student that her major is "imaginary" and stupid. He often gave opinions no one asked for, that were generally offensive. Such as "none of you are actual adults, you're children and one day you'll realize that and wish y						
7			class 20 minutes late because Dr. England was talking. I didn't mind, but if I were struggling with a concept I imagine it would be frustrating to ut not be taught.	Q			
8	Wastes a lot of time talking about unnecessary in the first 30-40 minutes of class. By the time he is done we only complete around 20 minutes worth of workload.						
9	problems in	the real	incredibly slowly that most students just give up on coming to class and try to do it on their own. The teacher fails to contextualize any of the world, which makes the repetitive simple questions even more boring and makes the students lose interest. Whatever the teacher could do to ms would improve instruction.	Q			

	The tips of being effective are great WHEN YOU KNOW HOW TO DO THE MATERIAL!!!!!!!	
10	I could NEVER learn how to do the material because of how much time and effort he spent trying to streamline the math.	Q
	The tutoring centers are amazed with my inability to find/describe eigen vectors, values, determinants, and all kinds of other BS	
11	Teacher would complain about class room and boards every time before class	Q
12	Sometimes the examples were presented too quickly. The material was pretty easy, but a couple of solid, fully written-out examples would have been nice to reference while doing the hw.	Q
13	Sometimes goes off on tangents, but it makes the class more fun!	Q
14	Sometimes shot down questions from students.	Q
15	ΝΑ	Q
16	N/A	Q
17	Most often, the professor did not plan out his lectures and spent the first 15 to 30 minutes of every class period talking about unrelated things. The linear algebra information that he did talk about, he did not teach well for those who had never seen the material before. It was often unclear what was expected of us on exams and I never felt that he properly prepared us for them. He spent too much time complaining and talking about things unrelated to the course.	Q
18	Most lectures started with 15 minutes of banter about grades or his opinions and then 20 mins of actual teaching. When he was teaching it was great but it's a fairly easy class so I was ok with it but i would have prefered more examples to take up the entire section time. Great professor though.	Q
19	I know he is not an art major, but his handwriting is sometimes very difficult to read. Especially his 0's and 6's	Q
20	I do not understand why ASU will hired a bully here at the school. I pay for my classes to learn here at a top notch school and yet I have a clown teacher thinking he knows it all and make fun of other students in class. If I learn anything from this class is teaching myself how to do linear algebra. My suggestion for improvement is getting rid of this unprofessional joke at the school who calls himself an aerospace engineer and who think he is higher than the rest of future students who will become engineers. We do not need him teaching at the school who obviously discourage students and is out to fail students on purpose. The course can improve by making sure he is well organize with his lecture and stop being lazy all the time. If I learn anything from this class is probably his wife. It would of been best if I took this course at another school it would of been less stressful dealing with drama every day. He also tries to play around with his words all the time so he would not be liable for anything he does in class. He is very passive aggressive. I should not feel like not wanting to go to class everyday. We are students and we are here to learn from a professional not to be threaten by. Whoever his boss needs to keep him in check.	Q
21	I did not like that sometimes, I didn't really understand what was happening. Sometimes, it felt like the instructor expected us to know some information that we didn't.	Q
22	He was mediocre at explaining everything. When he defined stuff he wasn't clear and he skipped a lot of steps so the students never understood him. The only way everyone learns is from the videos on blackboard from a separate professor	Q
23	He used his tablet/laptop as a whiteboard but his handwriting was kind of hard to understand.	Q
24	He speaks too fast, sometimes I cant get him.	Q
25	England goes off topic in class way too much. He thinks the class is really easy so he wastes a lot of time rambling. His notes are sloppy. He notes too many theories and definitions instead of examples. He makes his own tests but doesn't supply any practice tests. Wastes too much time, isn't organized, bad lecture notes, bad/no exam prep.	Q
26	Certain things werent explain or worked out in as much depth as they should have been. I had to learn a few things on my own because they werent explained in class	Q