Course:	MAT 210 74806 - Brief Calculus	**Department:**	CMATHSTAT
Responsible Faculty:	Brian England	**Responses / Expected:**	24 / 71 (33.80%)

Overall Mean:
4.5 Cum GPA   (24 responses)
4.2 Expected Grade   (24 responses)
3.6 5-Point w/ Neutral H-L   (312 responses)
3.6 Grading   (48 responses)
1.2 Class Standing (Fr,So,Jr,Sr,Grad)   (24 responses)
1.2 Reason for course L-H   (24 responses)

CMATHSTAT Course Questions
General Course Questions

	MAT 210 - 74806									
	Responses (%)					Course				
	SA	**A**	**N**	**D**	**SD**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q1 Assignments and/or examinations promote learning	10 41.7%	9 37.5%	4 16.7%	1 4.2%	0	24	**4.2**	4	5	.85
Q2 Class sessions are well planned	7 29.2%	7 29.2%	6 25%	4 16.7%	0	24	**3.7**	4	4,5	1.06
Q3 The pace and level of the course are appropriate	6 25%	9 37.5%	6 25%	2 8.3%	1 4.2%	24	**3.7**	4	4	1.06
Q4 The course engages my interest	4 16.7%	6 25%	8 33.3%	4 16.7%	2 8.3%	24	**3.3**	3	3	1.16
Q5 I learned something that I consider valuable	5 20.8%	12 50%	2 8.3%	3 12.5%	2 8.3%	24	**3.6**	4	4	1.18

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 210 - 74806									
	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?	6 25%	9 37.5%	7 29.2%	0	2 8.3%	24	**3.7**	4	4	1.10

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

CMATHSTAT Student Demographic Questions
Academic General

	MAT 210 - 74806									
	Responses (%)					Course				
	F	**S**	**J**	**S**	**G**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q7 What is your current class standing?	21 87.5%	2 8.3%	1 4.2%	0	0	24	**1.2**	1	1	.47

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

CMATHSTAT Student Demographic Questions
Academic General

	MAT 210 - 74806								
	Responses (%)				Course				
	MR	**RFC**	**GS**	**EGI**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q8 What requirement does this course meet for you?	22 91.7%	0	2 8.3%	0	24	**1.2**	1	1	.55

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

CMATHSTAT Student Demographic Questions
Academic General

	MAT 210 - 74806									
	Responses (%)					Course				
	A	**B**	**C**	**D/E**	**O**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q9 What grade do you expect to earn for this course?	12 50%	6 25%	5 20.8%	1 4.2%	0	24	**4.2**	4.5	5	.91

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 210 - 74806									
	Responses (%)					Course				
	3	**3**	**2**	**2**	**B2**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q10 What is your current ASU GPA?	16 66.7%	5 20.8%	3 12.5%	0	0	24	**4.5**	5	5	.71

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**
Q11 The instructor's presentations are clear and understandable	3 12.5%	7 29.2%	8 33.3%	4 16.7%	2 8.3%	24	**3.2**	3	3	1.12
Q12 The Instructor makes clear what is expected of me in this course	9 37.5%	9 37.5%	4 16.7%	1 4.2%	1 4.2%	24	**4.0**	4	4,5	1.04
Q13 I have confidence in the instructor's knowledge of the subject	13 54.2%	3 12.5%	7 29.2%	1 4.2%	0	24	**4.2**	5	5	.99
Q14 The instructor is helpful if the class has difficulty with the material	3 12.5%	8 33.3%	9 37.5%	2 8.3%	2 8.3%	24	**3.3**	3	3	1.07
Q15 I feel welcome seeking help from the instructor	6 25%	4 16.7%	7 29.2%	6 25%	1 4.2%	24	**3.3**	3	3	1.21
Q16 The instructor promotes effective class discussion	4 16.7%	5 20.8%	11 45.8%	3 12.5%	1 4.2%	24	**3.3**	3	3	1.03
Q17 The instructor conveys enthusiasm about the course	6 25%	7 29.2%	8 33.3%	0	3 12.5%	24	**3.5**	4	3	1.22
Q18 The instructor's responses to written work are helpful	5 20.8%	7 29.2%	10 41.7%	1 4.2%	1 4.2%	24	**3.6**	3.5	3	1

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**
Q19 Using A-E as grades, what is your overall rating of the instructor?	4 16.7%	10 41.7%	6 25%	2 8.3%	2 8.3%	24	**3.5**	4	4	1.12

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:	79.17% (**19** of **24**)

1	self learning	🔍
2	Very little assignments to do each week.	🔍
3	The professor was considerate and helpful. He always helps us go through our assignments while untangling any math problems that we have.	🔍
4	The professor was fair on grading and his expectations of his students.	🔍
5	The new methods I learned	🔍
6	Some areas were very vast and explored.	🔍

7	Professor would go over homework in class and encouraged student feedback. He was quick to grade and would always try to give students as much credit as possible for their work on tests.	🔍
8	Not much	🔍
9	It was flexible to my schedule	🔍
10	I love how the content we are taught is related to our majors and not just random calculus topics.	🔍
11	I liked the course, I am really interested in the things that I learned and I think it was the perfect amount of topics if not too little.	🔍
12	I liked the course material and Professor England tried to make sure that students can get a good grade.	🔍
13	I liked how the math topics build upon each other as you learn new ones because then it will be easier to understand them. The homework was also pretty straightforward as well.	🔍
14	I liked being able to meet new people in this class	🔍
15	I like that he is very organized and the schedule is on point.	🔍
16	I like how Mr. England doesn't like to waste time.	🔍
17	I feel neutral towards the course, it was ok	🔍
18	I feel like I learned a lot over the course of the semester.	🔍
19	I enjoyed going over the homework in class	🔍

Question:	What did you dislike about the course? Do you have any suggestions to improve the course?
Response Rate:	79.17% (19 of 24)

1	the exam date, 7:10pm on one of the last days for exams. inconvient to have to come back after thanksgiving	🔍
2	Would be better if the professor teaches at a slower pace.	🔍
3	The tests are overall hard and I wish that we have more time to learn about what we're learning so we can get more of an understanding on the concept.	🔍
4	The teacher was hard to follow	🔍
5	The pace of the course was taken very fast	🔍
6	The only thing I would suggest is maybe teaching the material in a different way, since I found myself and some of my friends in the class had a hard time learning just from class alone.	🔍
7	Teacher only wanted to talk about engineering and nothing else. Also explained concepts poorly and did not give enough time to copy down the problems.	🔍
8	Professor had no structure in his classes, no notes accessible outside of class, only wrote on the whiteboard and quickly erased. Did not allow students to take pictures but worked through problems extremely fast paced. He is very smart and it makes his pace of teaching too fast for students who are learning concepts for the first time. I appreciate his schedule that made it clear what each week consisted of, but wish his lessons were more planned out and gave actual notes instead of working through practice problems.	🔍
9	My professor sometimes did a poor job of explaining topics or worked through them too quickly, mostly because I think he is just so used to going this math and doesn't understand what it is like to learn it for the first time.	🔍
10	I would say that he does work in a fast pace and calculates a lot of things in his head.	🔍
11	I think that going over the course material more slowly before doing the example problems would be very helpful as if you don't understand the concept, then no matter how many problems that you do, you don't know what your doing. I think that sometimes there are a lot of mental jumps in the discussion which is hard for someone with less math experience to follow.	🔍
12	I think it would be beneficial for students if the Canvas page for the course was filled with learning material.	🔍
13	I liked everything.	🔍
14	I dislike how challenging some of the lessons are	🔍

15	I didn't like the teaching methods the professor used I wasn't able to understand any of the lessons he has no good teaching methods and no care for the students struggling.	🔍
16	I didn't like how the lectures would be fast-paced and then I wouldn't be able to get all the notes down. Also, how we didn't get any notes uploaded to Canvas and given to us if we missed notes from the lecture, then he erased notes from white whiteboard when we might not have written everything down or at least taken a picture to get the rest. So maybe these few areas can be improved. However, the professor is a pretty honest, nice, and straightforward guy during class and his methods are good it just might be difficult to keep up with him at times, especially for a disability student like me. Also, homework didn't show steps on how to solve problems if you were stuck on one.	🔍
17	Bro doesn't know what he's talking about sometimes	🔍
18	A suggestion would be more review material	🔍
19	A lot of lecture, sometimes mundane to listen to. Teach the course as if everyone forgot how to do math, I personally hadn't taken a math in 2 years before this course and ended up confused on basic topics just because I didn't have a refresher.	🔍

Faculty:	**Brian England**
Question:	**What did you like about the instructor or the method of instruction?**
Response Rate:	70.83% (**17** of **24**)

1	The way that he goes through our assignments step by step, untangling our math problems, and offering lots of extensions.	🔍
2	Same as course eval	🔍
3	Kept the class lighthearted.	🔍
4	It was afficiant	🔍
5	I think again, just slowing down the material would be helpful. But liked how communication was done and how many opportunities he gave for a good grade.	🔍
6	I liked that he went over review assignments with us to help us understand better	🔍
7	I liked how the grading material was straightforward for assignments and tests. There were no quizzes only exams to focus on and the extra credit for homework was amazing as well. He was a lenient and honest person. Also, discussing exam points as well as going over exams was helpful.	🔍
8	I liked his class because he is clear in his teachings and you need to put in effort so that you can get good grades in his class, which I respect.	🔍
9	I like how quick and to the point he is. I also really appreciate how attendance isn't mandatory and Friday classes are usually used for review. I've never had to stress about this class.	🔍
10	I like how the instructor is always there when I don't understand something. He is always early to the class so that we can ask questions.	🔍
11	I didn't like anything about his teaching methods.	🔍
12	He was nice and relaxed	🔍
13	He was clear about his expectations and was good at answer questions.	🔍
14	He knows all of his things very well but does work really fast considering he is an engineer instructor.	🔍
15	He is very thorough and I like that he does through a lot of the homework problems.	🔍
16	He helps the students make sure that they are capable passing the class.	🔍
17	He helped us with the homework and cared about us passing the class and giving more time to do reviews over homework or tests.	🔍

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:	70.83% (**17** of **24**)

1	When he solves the problems, he often calculates everuthing in his mind and doesn't really explain exactly what he is doing and does not offer office hours.	🔍
2	What I dislike about Professor England is that sometimes he went too fast over the material or problems which caused him to make mistakes.	🔍

3	This is not an engineering course please stop talking about it.	🔍
4	The instructor makes a lot of mistakes when solving questions, he always quickly fixes those mistakes but it is not a good image to see your professor making that many mistakes.	🔍
5	Sort of rude to students when they would ask questions. Made you feel like an idiot in front of the class for asking something you're simply confused on.	🔍
6	Sometimes it was hard to keep up with him when he was explaining things because we have a much slower understanding of these topics than he does.	🔍
7	Sometimes he assumed that students knew more than they actually did since he's overqualified to teach brief calc.	🔍
8	Same as course eval	🔍
9	Make sure you know what we're doing for class so you know how to teach it	🔍
10	I thought if we slowed down just a little bit during lectures, that would be great	🔍
11	I feel like he sometimes overcomplicated material which made it harder to understand.	🔍
12	I didn't like how fast paced he was as well as his sarcasum when a student would ask a question very unwelcoming	🔍
13	I could not keep up with his teaching	🔍
14	He was a bit fast-paced during lectures so maybe improving to slow down a bit for students will be helpful.	🔍
15	He teaches too fast, gave little to no examples when it comes to teaching us how to do it especially from the homework. I would take it down a bit and at least give 1-2 examples each lesson.	🔍
16	He jumps a lot so it's a little hard to take notes but besides that he is a very good teacher.	🔍
17	Better to not bring up any concept that's irrelevant to the course as it may sometimes cause confusion.	🔍