

**2201C - Spring 2020 - LA - CMATHSTAT - GENERAL Survey**  
**2201C (2020)**

**Arizona State University**  
**UC**

<b>Course:</b>	MAT 275 13316 - Modern Differential Equations	<b>Department:</b>	CMATHSTAT
<b>Responsible Faculty:</b>	Brian England	<b>Responses / Expected:</b>	20 / 76 (26.32%)
<b>Overall Mean:</b>	<b>4.1</b> Cum GPA (15 responses) <b>3.8</b> 5-Point w/ Neutral H-L (260 responses) <b>3.8</b> Grading (40 responses) <b>3.6</b> Expected Grade (20 responses) <b>1.9</b> Class Standing (Fr,So,Jr,Sr,Grad) (20 responses) <b>1.1</b> Reason for course L-H (20 responses)		

CMATHSTAT Course Questions General Course Questions		MAT 275 - 13316									
		Responses (%)					Course				
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev
<b>Q1</b>	Assignments and/or examinations promote learning	8 40%	5 25%	6 30%	1 5%	0	20	4.0	4	5	.95
<b>Q2</b>	Class sessions are well planned	7 35%	5 25%	6 30%	1 5%	1 5%	20	3.8	4	5	1.12
<b>Q3</b>	The pace and level of the course are appropriate	5 25%	9 45%	5 25%	1 5%	0	20	3.9	4	4	.83
<b>Q4</b>	The course engages my interest	6 30%	7 35%	4 20%	3 15%	0	20	3.8	4	4	1.03
<b>Q5</b>	I learned something that I consider valuable	10 50%	4 20%	6 30%	0	0	20	4.2	4.5	5	.87

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 275 - 13316									
		Responses (%)					Course				
		A	B	C	D	E	N	Mean	Med.	Mode	Std Dev
<b>Q6</b>	Using A-E as grades, what is your overall rating of the course?	8 40%	5 25%	5 25%	1 5%	1 5%	20	3.9	4	5	1.14

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

CMATHSTAT Student Demographic Questions Academic General		MAT 275 - 13316									
		Responses (%)					Course				
		F	S	J	S	G	N	Mean	Med.	Mode	Std Dev
<b>Q7</b>	What is your current class standing?	4 20%	15 75%	0	1 5%	0	20	1.9	2	2	.62

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

CMATHSTAT Student Demographic Questions Academic General		MAT 275 - 13316								
		Responses (%)					Course			
		MR	RFC	GS	EGI	N	Mean	Med.	Mode	Std Dev
Q8	What requirement does this course meet for you?	19 95%	1 5%	0	0	20	1.1	1	1	.22

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 275 - 13316									
		Responses (%)					Course				
		A	B	C	D/E	O	N	Mean	Med.	Mode	Std Dev
<b>Q9</b>	What grade do you expect to earn for this course?	7 35%	3 15%	7 35%	1 5%	2 10%	20	3.6	3.5	3,5	1.28

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 275 - 13316									
		Responses (%)					Course				
		3	3	2	2	B2	N	Mean	Med.	Mode	Std Dev
Q10	What is your current ASU GPA?	6 40%	6 40%	2 13.3%	0	1 6.7%	15	4.1	4	4,5	1.06

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	6 30%	5 25%	6 30%	1 5%	2 10%	20	3.6	4	3,5	1.24
Q12	The Instructor makes clear what is expected of me in this course	11 55%	7 35%	1 5%	1 5%	0	20	4.4	5	5	.80
Q13	I have confidence in the instructor's knowledge of the subject	11 55%	6 30%	2 10%	1 5%	0	20	4.4	5	5	.85
Q14	The instructor is helpful if the class has difficulty with the material	4 20%	4 20%	9 45%	1 5%	2 10%	20	3.4	3	3	1.15
Q15	I feel welcome seeking help from the instructor	4 20%	5 25%	5 25%	4 20%	2 10%	20	3.3	3	3,4	1.26
Q16	The instructor promotes effective class discussion	5 25%	2 10%	11 55%	1 5%	1 5%	20	3.5	3	3	1.07
Q17	The instructor conveys enthusiasm about the course	9 45%	8 40%	2 10%	0	1 5%	20	4.2	4	5	.98
Q18	The instructor's responses to written work are helpful	6 30%	4 20%	8 40%	1 5%	1 5%	20	3.7	3.5	3	1.11








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?	5 25%	8 40%	4 20%	1 5%	2 10%	20	3.7	4	4	1.19





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:	40.00% (8 of 20)										
1	The material is important for future courses and became easier to understand with practice.										
2	The course is cool because I use a lot of these mathematical methodologies in other classes.										
3	It covers interesting material										
4	I liked that we had an extra credit opportunity.										
5	I liked the engineering applications of the course.										
6	I liked learning a new math although it was quite challenging at first										

7	I like how the Professor England teaches	
8	Applicable content	

<b>Question:</b> What did you dislike about the course? Do you have any suggestions to improve the course?		
<b>Response Rate:</b> 35.00% (7 of 20)		
1	The teacher	
2	The course could use a little more structure however the situation of the second semester may have taken the structure away.	
3	Order of instruction	
4	More tests instead of just two.	
5	Lecture could be more organized.	
6	I would like to have a little more substance to my grade because it is nearly impossible to recover from a bad grade in this class.	
7	I did not like the separate lab that really did not help me	

<b>Faculty:</b> Brian England		
<b>Question:</b> What did you like about the instructor or the method of instruction?		
<b>Response Rate:</b> 45.00% (9 of 20)		
1	very helpful videos	
2	The instructor was very clear with his expectations.	
3	Nothing	
4	I really like how Brian England relates the material back to real life. In every topic covered he always starts by talking about how it is used in either the industry or in research. That alone makes the class enjoyable. I also like how relatable, funny, and fair Brian is.	
5	I liked how he was confident and knew what he was teaching.	
6	I like that we were given a lot of resources with learning material.	
7	I like how lecture is written out on the whiteboard.	
8	How straight forward he is.	
9	His efforts in helping students adapt to the new course format during the COVID-19 pandemic is admirable.	

<b>Faculty:</b> Brian England		
<b>Question:</b> What did you dislike about the instructor or method of instruction? Do you have any suggestions to improve instruction?		
<b>Response Rate:</b> 50.00% (10 of 20)		
1	n/a	
2	confusing organization of lectures; lack of explanation during examples; unforgiving course grade format; unnecessary implementation of more rigorous applications on exams than other MAT 275 professors; apathetic towards student's success in the course.	
3	The only comment I have is that he can be very blunt when it comes to answering questions asked by students. Brian does not believe the proverb "There is no such thing as a dumb question" and he will let students know when they are asking a question he deems as dumb. This in itself isn't a bad thing because it is true, there are dumb questions. However in application this practice does not promote class discussion because the definition of dumb is very fluid. Regardless of this one thing, I would still take another class from Brian.	
4	The instructor sometimes left gaps in notes that would need to be filled in with new information.	

5	<p>Professor England severely disappointed my expectations from the first day in class. Every email he sent to the class was condescending towards the students. Professor England has a Piazza page open for his students to post questions from the very first day of classes, however every question that he answered on Piazza was either very vague or very condescending.</p> <p>I understand that due to the Covid-19 pandemic, there was difficulty transitioning from in person classes to online classes, however in my opinion I think that Professor England did the worst job in the transition out of any professor. The reasoning behind this statement is that in many emails that the class received from him were about his Calculus II class more than his Differential Equations class. There were no online lectures to attend, instead for the first 3 weeks of online classes, Professor England had no plans of posting any videos or holding any online lectures, and instead had his students use his website that he made to teach themselves material that was supposed to be taught to them. Post 3 weeks Professor England finally started making videos for his classes, unfortunately for his Differential Equations class the videos he made first was Calculus II, and his Differential Equations class didn't get any videos until 3 weeks before the final exam.</p> <p>I find the most disappointing part of Professor England's behavior during this semester is how much he looks down on students, to the point that if he reads this comment, he will probably brush it off thinking it's just an angry student who failed his class. I can assure you that I am an angry student doing as much as I can to pass this class without a teacher.</p>	
6	I wish there was more of a flow and schedule to the class	
7	I wish he would help a little more if you are struggling in the class.	
8	I think having a practice exam before both exams would be helpful as an overall refresher of the material.	
9	I feel like his calculus 2 class took priority over my differential equations course.	
10	After the spring break when we changed to zoom classes. He didn't have any zoom class or online office hours. He just sent 2 to 3 emails every week to tell us what should we do. Also, He moved all the assignments to May 1st. He thought it is a good way to help arrange our time. But it isn't.	