

Arizona State University  
UC

CMATHSTAT Student Demographic Questions Academic General		MAT 275 - 12687									
		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?	3 20%	5 33.3%	5 33.3%	1 6.7%	1 6.7%	15	3.5	4	3,4	1.09

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 - 12687									
		Responses (%)					Course				
		3	3	2	2	B2	N	Mean	Med.	Mode	Std Dev
Q10	What is your current ASU GPA?	2 18.2%	6 54.5%	3 27.3%	0	0	11	3.9	4	4	.67

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 20%	6 40%	4 26.7%	1 6.7%	1 6.7%	15	3.6	4	4	1.08
Q12	The Instructor makes clear what is expected of me in this course	6 40%	5 33.3%	3 20%	0	1 6.7%	15	4.0	4	5	1.10
Q13	I have confidence in the instructor's knowledge of the subject	8 53.3%	3 20%	4 26.7%	0	0	15	4.3	5	5	.85
Q14	The instructor is helpful if the class has difficulty with the material	3 20%	4 26.7%	6 40%	1 6.7%	1 6.7%	15	3.5	3	3	1.09
Q15	I feel welcome seeking help from the instructor	2 13.3%	3 20%	7 46.7%	1 6.7%	2 13.3%	15	3.1	3	3	1.15
Q16	The instructor promotes effective class discussion	0	3 20%	9 60%	2 13.3%	1 6.7%	15	2.9	3	3	.77
Q17	The instructor conveys enthusiasm about the course	5 33.3%	6 40%	3 20%	1 6.7%	0	15	4.0	4	4	.89
Q18	The instructor's responses to written work are helpful	2 13.3%	5 33.3%	8 53.3%	0	0	15	3.6	3	3	.71





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 26.7%	3 20%	7 46.7%	1 6.7%	0	15	3.7	3	3	.94










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:	66.67% (10 of 15)











1	none	
2	The pacing and consistency with workload and expectations was unprecedented for me in a math class so Dr. England does get an A+ in this regard.	
3	The lectures were easy to understand and covered the required info	
4	The direct correlation to engineering courses and its importance.	
5	Review session	
6	It was straightforward and material learned reflected on the exam.	

7	I really like this course along with the instructor who made the material interesting and real-world connected. I also appreciate the intertwining with concurrent courses which made the material easier to retain.	
8	I liked the preparation given to us before tests.	
9	I like how fast pace and well-explained the material is.	
10	I enjoyed learning the concepts taught in this class. Although difficult, they were fun once I got the hang of them.	

Question: What did you dislike about the course? Do you have any suggestions to improve the course?		
Response Rate:	66.67% (10 of 15)	
1	none	
2	The unorganized lectures	
3	The notes are not posted anywhere	
4	The lectures were too fast paced	
5	It was too fast pace most of the time, sometimes I didn't have enough time to write down all the notes on the board before it's was erased.	
6	I wish there would be some equation sheet provided with tests because it was hard at times trying to remember certain steps and just having the equation would've help out my test grades alot.	
7	I struggle to pick up some of the more complicated aspects of the course.	
8	I really disliked the way the material was presented. Many times, the instructor would rush through the material and would make snide comments about how we should already know information recently presented or about how if we fail to understand a concept, we would ultimately fail.	
9	I extremely disliked the nature of the numbers in the homework. So many of the homework problems included the absolutely most diseased numbers imaginable. I absolutely love doing 5 extra minutes of algebra on every problem. To my understanding Dr. England did this intentionally as he wanted us to use matlab for the problems, I do not disagree with this sentiment and think this is actually how math professors should be doing, so credit where credit is due, however its horrible when you have to do these problems by hand to really practice and you have to spend 5 minutes of algebra on every step. Additionally Dr. England prides himself on his course being the only one that requires us to memorize the Laplace table only to tell us that the department includes it on exams but he took it off, only to not enforce that same policy on the final. Which dont get me wrong I am not complaining about, I am glad I could use the Laplace table on the final as intended, and do not have problems with memorizing the table, however it does strike me as a little odd that this came up so many lectures and he felt the need to justify it so much. I did not lose points on the exam where the inconsistency was applied due to laplace so again, its not like he was incorrect in his teaching, its just extra stress for something that doesnt have to be.	
10	I did not like the Labs.	

<b>Faculty:</b> Brian England		
<b>Question:</b> What did you like about the instructor or the method of instruction?		
<b>Response Rate:</b> 80.00% (12 of 15)		
1	none	
2	The depth of understanding	
3	See previous	
4	Loud and clear, with legible writing	
5	Lectures are very thorough, informative, and effective. Professor England does a good job covering multiple methods and explaining things so students understand how and why things work. The class is very straightforward, expectations are clear and so are the means to achieve them.	
6	I liked the level of understanding and enthusiasm about the course material the instructor portrayed. I also liked that the instructor would review some homework problems.	
7	I liked how he would work out any problem a student had issues with on the board.	
8	I liked how he would get to the point of the material that needed to be learned.	
9	I liked how the instructor worked out problems meticulously step by step.	

10	I liked how he would go over examples.	
11	I appreciate how the instructor goes over simplistic methods and their process of explanation.	
12	He was friendly.	

<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> 73.33% (11 of 15)		
1	none	
2	Too fast paced	
3	See Previous	
4	Nothing I disliked.	
5	Instructor went off on long rants that had no relation to the course or material. The instructor also had a habit of skipping the steps he does in his head that did not convey the complete process to students.	
6	I wish the instructor would slow down at points where some of the more complicated substitutions and assumptions are made.	
7	I disliked how the instructor rushed through lessons. I also generally disliked the way the instructor would respond to questions, typically in a mean way, or would assume failure if I did not understand a concept. I would suggest being more open minded and slowing down during lectures. I would also suggest using more difficult problems rather than base level while going through examples in order to provide more diversity in course material.	
8	I didn't like how his lectures weren't organized and couldn't be viewed after class.	
9	He would run the problem examples so quickly that I struggled to keep up with his speed of teaching and often missed writing down notes from the board before it was erased and we moved to the next part.	
10	He would only go over examples and he wouldn't explain how any of it worked. He was teaching the class as if you already have knowledge about the subject. He was not teaching the class he was only reviewing material. He would go way too fast to take any notes so you would either need to try and keep up writing notes or focus on what he was saying. I spent the whole semester learning from videos online. He did not use any active learning methods.	
11	Felt rushed at times	