

Arizona State University  
UC

CMATHSTAT Course Questions General Course Questions		MAT 267 - 10690									
		Responses (%)					Course				
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q1	Assignments and/or examinations promote learning	24 70.6%	9 26.5%	1 2.9%	0	0	34	4.7	5	5	.53
Q2	Class sessions are well planned	18 52.9%	11 32.4%	3 8.8%	1 2.9%	1 2.9%	34	4.3	5	5	.96
Q3	The pace and level of the course are appropriate	18 52.9%	10 29.4%	4 11.8%	0	2 5.9%	34	4.2	5	5	1.06
Q4	The course engages my interest	18 52.9%	9 26.5%	6 17.6%	0	1 2.9%	34	4.3	5	5	.95
Q5	I learned something that I consider valuable	20 58.8%	11 32.4%	3 8.8%	0	0	34	4.5	5	5	.65

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

CMATHSTAT Student Demographic Questions Academic General		MAT 267 - 10690									
		Responses (%)					Course				
		F	S	J	S	G	N	Mean	Med.	Mode	Std Dev
Q7	What is your current class standing?	21 61.8%	10 29.4%	3 8.8%	0	0	34	1.5	1	1	.65

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

CMATHSTAT Student Demographic Questions Academic General		MAT 267 - 10690									
		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?	16 47.1%	16 47.1%	2 5.9%	0	0	34	4.4	4	4,5	.60

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 267 - 10690									
		Responses (%)						Course			
		3	3	2	2	B2	N	Mean	Med.	Mode	Std Dev
Q10	What is your current ASU GPA?	19 59.4%	12 37.5%	1 3.1%	0	0	32	4.6	5	5	.56

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	20 60.6%	9 27.3%	2 6.1%	1 3%	1 3%	33	4.4	5	5	.95
Q12	The Instructor makes clear what is expected of me in this course	26 81.3%	5 15.6%	1 3.1%	0	0	32	4.8	5	5	.48
Q13	I have confidence in the instructor's knowledge of the subject	30 90.9%	3 9.1%	0	0	0	33	4.9	5	5	.29
Q14	The instructor is helpful if the class has difficulty with the material	22 66.7%	9 27.3%	1 3%	0	1 3%	33	4.5	5	5	.82
Q15	I feel welcome seeking help from the instructor	14 42.4%	11 33.3%	5 15.2%	1 3%	2 6.1%	33	4.0	4	5	1.11
Q16	The instructor promotes effective class discussion	15 45.5%	7 21.2%	7 21.2%	3 9.1%	1 3%	33	4.0	4	5	1.14
Q17	The instructor conveys enthusiasm about the course	27 81.8%	4 12.1%	2 6.1%	0	0	33	4.8	5	5	.55
Q18	The instructor's responses to written work are helpful	16 48.5%	8 24.2%	6 18.2%	2 6.1%	1 3%	33	4.1	4	5	1.08















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?	21 63.6%	9 27.3%	1 3%	1 3%	1 3%	33	4.5	5	5	.92







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:	58.82% (20 of 34)





1	math	
2	What I liked most about this course was the professor's structure. From day one, expectations were clearly outlined and the grading breakdown was displayed. Calc III is a tough subject and I like that the math department has outside resources like the online lectures and also the online practice exams that students can use to help them enhance their understanding of the material being taught in lecture on their own time.	
3	Well organized and easy to digest material. I was able to succeed when other friends in different Calc 3 sections had to drop their courses.	
4	Very interesting for me.	
5	The course is taught in a fashion that demonstrates the applications of the concepts learned.	
6	Teacher was very engaged with the class, made things fun and therefore much more interesting	




















7	Professor England is one of the most down-to-earth and relatable professors I have had since I came to college. He is extremely intelligent and uses that to help teach his students the best way possible.	
8	Nothing	
9	Liked partial derivatives.	
10	It took me a while to get used to work in 3-D but I felt the teacher was great and kept the material interesting.	
11	I wasn't sure what to think of Mr. England at first, and as the semester has gone by, he has easily become my favorite professor this semester. His ability to tie in math concepts to real world engineering problems impresses me majorly—he really makes calc for engineers be FOR engineers. I also really appreciate his emphasis on fairness and ethics.	
12	I simply liked the concepts covered in this course as it was always exciting getting into the next section.	
13	I loved the fact that he relates calc 1 to multivariable, allowing us the students to have a more better understanding of the materials learned during the lecture.	
14	I loved the material. All of cal 3 was very interesting.	
15	I liked the videos online on the ASU website on this course, really helped understand the concepts.	
16	I liked the way professor England teaches and the way he gives grades on exams.	
17	I liked how the course was the culmination of all of the work.	
18	I like that this course focuses more on the applications of the math that we have learned rather than being a purely theoretical math course.	
19	How it applied to my major	
20	Everything	

Question: What did you dislike about the course? Do you have any suggestions to improve the course?		
Response Rate: 55.88% (19 of 34)		
1	Triple integrals.	
2	The workload. But i know that without the large workload, I probably wouldnt be doing as good as I am now.	
3	The work load was a lot sometimes. It wasn't a problem but I just found myself spending a lot more time doing homework for this class than for other classes.	
4	The pace and order the concepts were taught.	
5	Slightly longer to do the homework, after learning the material, particularly the webwork.	
6	Nothing	
7	Nothing. Nothing needs changing or revising. One of my favorite courses throughout my academic collegiate career so far.	
8	Nothing that I can think of right now.	
9	None	
10	N/A	
11	N/A	
12	N/A	
13	It moves very quickly with a lot of new information.	

14	Instructor wastes class time talking about irrelevant material, and material that he thinks should be in the curriculum and he doesn't understand why it isn't. I appreciate his will to teach but I find that so much time is wasted on talking about things that aren't actually going to help us succeed that he puts us behind in his class. That is time we could be using to go over extra examples.	
15	I really enjoyed this course and prof. England. That was until prof. England decided to talk to the class about his political views one day. He only did this once or twice during the semester however I found it unsettling. I would have spoken up to up during class if I hadn't felt Mr. England would've had a negative view of me personally after disagreeing with him. I think Mr. England is very fair and moral but please be aware that imposing your "socialistic" views (as you put it) on students in class is not your job.	
16	I really cant think of anything that I dislike within this class.	
17	I honestly cannot think of anything that I disliked in the course—all of it is valuable to the understanding the subject within the context of engineering. I would've enjoyed some more MATLAB visualizations—they really helped me understand the subject.	
18	I did not like all of the work, but in the end it is worth it. Only suggestion to fix the course is to have more practice test online. other than that, calc 3 with England was a fantastic experience.	
19	A heavy portion of the material that is needed to accomplish we work assignments is not in lectures.	

Faculty:		Brian England	
Question:		What did you like about the instructor or the method of instruction?	
Response Rate:		67.65% (23 of 34)	
1	once again I loved the fact that he constantly relates previous calc stuff to the multivariable, allowing me to have a better understandign.		
2	cares about what he does		
3	Very clear and organized lesson plan, stays on schedule		
4	Teacher knew how to make class fun and material worth learning		
5	Really clear and personable, always explains why or how something may be used.		
6	Professor England is one of the best, if not the best instructor, I have had. His respect, care, and devotion to his students is evident. Professor England is very approachable and friendly, which creates a great environment for students to excel. He is also knowledgeable in calculus and is helpful outside and inside of the scheduled class times. I have never had a professor that seems to care so much about their students, from being there to discuss calculus, or rather to discuss anything, Professor England is definitely top notch. What I like most about the instructor is his clear grading style, his class layout, and his profound enthusiasm to help his students. Having a lot of homework may seem like a negative, but to me, the more practice I get the better I become at a certain subject.		
7	Professor England is one of the most down-to-earth and relatable professors I have had since I came to college. He is extremely intelligent and uses that to help teach his students the best way possible.		
8	My favorite part of Professor England's lectures were when he connected our concepts to engineering applications. This really helped me understand the importance of the math we were studying. Professor England also always made it clear what was expected of us on exams and homework assignments. Definitely a professor that taught me the math behind engineering.		
9	Mr. England is a great teacher. Not only does he explain the concepts clearly, but he always goes through example problems which I believe is very helpful. He also writes all of his notes on the board and I feel that it's one of the things that helped me understand the content better. Aside from that, England is very friendly, funny, and his passion and knowledge of math is clear.		
10	I really liked that there was a bunch of opportunities for practice. We had lots of online homework as well as physical homework, which I think really helped me process the material. Mr. England made himself very available for questions via email, or in person. He had review sessions throughout the semester. It is very obvious that he wants the best for his students, and truly wants us all to do well in the course.		
11	I loved the way England approached the class. He is very fair in grading. I loved the point system he had in place. Also, it seemed the written homework really helped with the test more than the webwork did.		
12	I loved how he prepared us for the tests and he told us how they would be graded. I also liked how the homework assignments prepared us for the exams too.		
13	I love that he brings in engineering concepts		
14	I liked when we referred to examples after learning a concept, they helped understand the concepts, and how we would apply in the the class.		
15	I liked his teaching where he would take the concept that we learned in calculus one or two and then show how we add a third dimension into the equation. He was very knowledgeable and was just a good teacher in general.		
16	I like how he asks students if they prefer more examples on one subject or the examples he gave are sufficient; I like how he spend less time giving the theories and jumps straight into explanation of the content.		
17	I like his method of delivery. He has a sense of humor and is obviously very knowledgeable about the content. He teaches the content efficiently and relates it to other topics that we can expect to learn in our future studies.		
18	He seemed very prepared and willing to help. He offered many ways to learn the subject matter. I like that he scheduled review days for tests outside of class.		
19	He made clear what his expectations were		

20	He knows what he is doing and puts everything into the students to try and help when they are confused.	
21	He grades fair and go out of his way to help out students and make sure they understand the material.	
22	England is one of the most competent and caring math instructor I have ever had and puts a lot of effort into his classes. He is clear in what is expected of his students and he is fair in how he grades them. He also engages the class by providing examples of what the math we are learning can be applied to which is something that I cannot say about many other instructors. His step by step instructions combined with the multiple approaches to problems also makes the transition to new topics easier. His color coding on the whiteboard is on point too.	
23	Application of Calculus 3 to real life scenarios. Professor is helpful when you have a questions. Professor is also funny in the lectures so that usually helps the material be more enjoyable to learn.	

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:	61.76% (21 of 34)	
1	once again I have nothing to dislike.	
2	nothing	
3	n/a	
4	There was nothing to dislike. He was very professional and I enjoyed going to class. Mr. England was a awesome professor!	
5	The instructor was an asshole. Simplest way to put it. He always pointed out people in class. Seemed to be more worried about attendance than the course material. Wastes too much in class talking about attendance and random ass stuff no one cares about. I timed him during a couple classes. On average the teacher wasted 20 minutes of class ranting about random shit that doesn't pertain to calculus. Also we would talk about other class (such as mod. Diff. Eq.) when maybe 4 kids had taken the class already. This man should not be teaching calculus 3 at ASU.	
6	Sometimes gets off topic a lot, sometimes because of that the lecture at the end is hurried.	
7	Sometimes he starts the class with an off topic discussion which can use up some time but I have never viewed this to have a major impact on the class learning.	
8	Some of the applications for the concepts learned were too advanced, we were not tested on them, but they were hard to follow and caused confusion.	
9	Prof. England spends far too much time complaining, arguing, and ranting about other students in his class. It takes away from class time and makes me feel like my money is being wasted for a half-a**ed class. Prof. also requires you to get clickers just for attendance which wasn't mentioned in the syllabus so if you attend class and don't have a clicker, you might as well not attend at all because there are no points awarded for attendance.  I feel that if England were to start class and minimize side conversations and then using the leftover time to show complex examples from webwork, the course as a whole would be much better. Also, the professor should be much more clear about the path forward from day one and not shove new information over as an afterthought. Those are my main concerns with the instructor.	
10	Nothing.	
11	Nothing.	
12	No complaints, excellent instructor.	
13	N/A	
14	N/A	
15	N/A	
16	Mr. England occasionally explains things that don't necessarily pertain to Calculus III, however it is sometimes difficult to differentiate what is a key part of the course vs. what we are being taught extra. Mr. England gives us the information for our own good, but it sometimes complicates the course.	
17	Instructor wastes class time talking about irrelevant material, and material that he thinks should be in the curriculum and he doesn't understand why it isn't. I appreciate his will to teach but I find that so much time is wasted on talking about things that aren't actually going to help us succeed that he puts us behind in his class. That is time we could be using to go over extra examples.	
18	I really disliked that attendance was taken twice during lectures, especially since there would be a handful of times when Mr. England got off topic for 20-30 minutes and I would have to sit there during that time. I feel like class time could have been used more efficiently, especially with a topic like calc 3. I feel like some of the topics could have been expanded on more, and wish we could have gone more into detail about what all the math meant in the physical world. There was a handful of times when we were only shown the how to solve the problem, but not the why we can do this (maybe go over some more of the theory behind things in the future).	
19	I did not dislike anything about England.	
20	He has very strong opinions, and is kind of intimidating.	

**21** Get the class more involved, like ask the class to work out examples on their own, and then come together as a class and go through the problem.

