

Arizona State University
UC

CMATHSTAT Student Demographic Questions Academic General		MAT 266 - 10553									
		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?	4 13.8%	8 27.6%	9 31%	4 13.8%	4 13.8%	29	3.1	3	3	1.22

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 266 - 10553									
		Responses (%)					Course				
		3	3	2	2	B2	N	Mean	Med.	Mode	Std Dev
Q10	What is your current ASU GPA?	10 37%	6 22.2%	9 33.3%	2 7.4%	0	27	3.9	4	5	.99

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	7 24.1%	10 34.5%	6 20.7%	2 6.9%	4 13.8%	29	3.5	4	4	1.30
Q12	The Instructor makes clear what is expected of me in this course	13 44.8%	11 37.9%	3 10.3%	2 6.9%	0	29	4.2	4	5	.89
Q13	I have confidence in the instructor's knowledge of the subject	18 62.1%	9 31%	2 6.9%	0	0	29	4.6	5	5	.62
Q14	The instructor is helpful if the class has difficulty with the material	7 24.1%	6 20.7%	8 27.6%	3 10.3%	5 17.2%	29	3.2	3	3	1.38
Q15	I feel welcome seeking help from the instructor	9 31%	6 20.7%	5 17.2%	4 13.8%	5 17.2%	29	3.3	4	5	1.47
Q16	The instructor promotes effective class discussion	7 24.1%	9 31%	7 24.1%	3 10.3%	3 10.3%	29	3.5	4	4	1.25
Q17	The instructor conveys enthusiasm about the course	11 37.9%	12 41.4%	2 6.9%	4 13.8%	0	29	4.0	4	4	1
Q18	The instructor's responses to written work are helpful	11 37.9%	12 41.4%	1 3.4%	4 13.8%	1 3.4%	29	4.0	4	4	1.13

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?	12 41.4%	6 20.7%	4 13.8%	5 17.2%	2 6.9%	29	3.7	4	5	1.34















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: 72.41% (21 of 29)	
1	nothing its too hard I will take again next semester
2	it was good while we were in class
3	he's decent at math.
4	engaging lecture
5	The teacher was a no bull shit type of guy who made an effort to teach us. He forced us to learn and really allowed me to grow.
6	The instructor was fair with grading.




















7	The professor was nice.	
8	Taught everything in a timely manner, and grading was considerably fairer than other classes	
9	Professor was cool and was better than who I had before for Calc 2 because he made the learning material easy to follow.	
10	Mr England is a no nonsense teacher that teaches you what you will need to know if you want to be successful in your major.	
11	It was well organized.	
12	It was good but he moved a bit fast and he didn't really teach for understanding.	
13	I love mathematics so the challenge introduced by the course was a joy for me. Everything I learned in the class felt satisfying especially when it came down to bringing everything I learned within it together to answer hard questions.	
14	I liked the professors bluntness however it may seem at times where he does not care or sympathizes with the students during a hard time (covid-19). Written work exams are very nice, but switching to multiple choice during the pandemic would have been very nice as well.	
15	I liked the fact that the instructor does not ask for multiple choice problems. I always liked his attitude toward his job. No matter what the students say, he always chose to do what he thought was right for the students learning.	
16	I liked some of the math in the beginning.	
17	I like how the applications of the math we are learning was explained. I just don't find math engaging- a personal preference, not the instructor's fault.	
18	I enjoyed Mr. England's enthusiasm for the concepts, however, that is all I enjoyed about his class.	
19	His teaching and engagement with the students.	
20	He was kinda funny in class.	
21	He grading work	

Question: What did you dislike about the course? Do you have any suggestions to improve the course?		
Response Rate: 75.86% (22 of 29)		
1	teacher abandoned students once quarantine started, no zoom sessions, no nothing, just assignments and exams	
2	nothing	
3	it moves too quick and it require a good foundation	
4	for our class not all the material is up on his website yet, so while he is working on it, the class was a struggle to learn the required material. the wealth of material doesnt lack on the internet, but having it consolidated saves time learning. Corona virus did mess it up alot though, and learning in class for me is more helpful, which unfortunately got screwed up this semester.	
5	The homework was extremely time consuming and difficult. The amount and difficulty of the assignments discouraged me a lot in studying Math. I also did not like the fact that he did not allow us to take photos during the class. Because his teachiing is so fast that I could not catch up with his pace while I take the notes. This is also the reason why I could not understand the contents of the lecture and find other sources to teach myself outside the class.	
6	The homework and tests felt different from what was actually taught.	
7	The class was only in the morning but otherwise nothing else was bad about it.	
8	N/A	
9	N/A.	
10	Maybe during a global crisis don't abandon your students from the get go? Maybe teach the same content the other teachers do? Maybe dont blow through class like it's nothing?	
11	I don't think that all sections of MAT-266 are needed for majors like computer science, especially the second section: Applications of Integration.	
12	I don't know how rigorous the course is compared to other universities' variation of it, but I felt it could have provided additional learning opportunities to more interested students.	

13	I disliked the homework.	
14	I didn't like how the material didn't line up with other classes in the same subject area. I attended every tutoring session online and I still couldn't learn the things I needed on a future test, because we moved too fast.	
15	I did not like his teaching methods, aka posting videos that went over topics but not a variety of problems that he would normally assign for homework or tests. His website is not a good place to learn material for people who require the "in person" experience. The professor speeds through the material and expects people to understand every single small detail even during the normal lectures before the pandemic forced online learning. I would suggest, take more time teaching varieties of the topic to students rather than getting through the "designated" schedule. And to briefly go over the essentials that are required to that topic. My previous calc 2 class had variety of problems for a topic and had the class work together to solve problems in class. Creating a interactive environment and encouraging classmate interaction which allows for further learning. Not all students can learn from a single source, other students who understand the material could teach the students that are not understanding the material. Throughout this class, I felt alone which caused me to feel isolated and felt like the only one that didn't understand. My previous calc 2 class encouraged students to get to know each other and form study groups to pass.	
16	I did not like this course because the transition from in person to online made the class more difficult than it already was. I also believe providing some sort of review prior to an exam would be helpful.	
17	His class structure is very ironic. By doubling up regular homework assignments his class is twice as difficult as many other math classes. I felt that he could only teach one kind of student and disregarded student's overall fundamental understanding. If students didn't know or understand a topic he would write it off as their own fault. Particularly for this difficult period, I could not learn well from his online lectures and his lack of response to my emails.	
18	He uses his wife's cancer as an excuse for performing poorly in the class. It's disgusting and week. We want to learn math, and we can't do it if he keeps crying about his wife.	
19	For me, the instructor didn't seem approachable, as it felt like you were wasting his time with "menial" questions. I would welcome a less oppressive environment, as overall, it felt that it was not a good environment to ask questions in, despite the instructor offering several different mediums to learn. When COVID struck, many of the instructional videos provided didn't really help, as for a course like this, it is best to ask questions. Yet again, the oppressive environment did little to help the current situation.	
20	Follow the rest of the university going through Calc 2	
21	Dont think professor provided appropriate resources after transitioning online. Due to restructuring the course to his style of teaching, ASU MAT 266 videos were useless as they were out of order the way he was teaching. His website wasnt finished. And he released videos on main topic of the unit two days before the test. Not his fault things went online to be fair, but he never did any online lectures, and just directed us towards his website with incomplete sections, khan academy, ASU videos (though as explained, he reorganized the structure of the class, so these videos were either out of order, or assumed we knew information we didnt). I was lost and confused and didnt know what to study until he posted the topics of the exam less than a week before we were scheduled to take it.	
22	Course order does not match up to other courses which made utilizing the universities organized review sessions very difficult. This also caused a difficulty in the transfer to online because I did not feel I had ample resources to learn the difficult material because Prof England decided not to offer live lectures and instead took weeks to produce online video lectures that weren't released until a few days before an exam.	

Faculty:		Brian England	
Question:		What did you like about the instructor or the method of instruction?	
Response Rate:		68.97% (20 of 29)	
1	his availability on piazza, and how he structured the class grades		
2	he really cares and wants you to understand		
3	engaging in class		
4	Very straight forward- doesn't waste time tiptoeing around any issue. Genuine. I also liked the videos produced- they were great for learning the content.		
5	Nothing		
6	It's obvious that he cares about his students and he works hard to provide resources for students to support their learning in this course outside of the classroom. He makes time to help students who are willing to reach out to him, and always tries his best to help.		
7	I liked that he is very passionate about the subject and makes sure to link every single concept with real world applications. I also liked that he is very serious about employing certain methods with the student interest in mind.		
8	I did not particularly liked his way of teaching as I had to seek an alternative to teach myself outside the class.		
9	His website has some examples of the problems, however, it really is broken.		
10	His lectures were good.		
11	His lectures were helpful for the course material being taught, and also within the homework.		
12	His engagement and also his speaking, because he was very good at what he did.		
13	He went up to the board and would right out the notes and he made it clear why we needed to learn these things. He was great at telling us how it applied to the outer world and why we would need it. It was not just learning with no end in sight.		
14	He was well organized.		

15	He was very nice and was almost always available if I had questions on the homework.	
16	He was nice.	
17	He was fair.	
18	He offered extra credit to the class if they did more homework.	
19	Gives application	
20	Did not like any of his methods.	

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: 72.41% (21 of 29)		
1	quarantine starts, teach abandons us, doesn't give a schedule, no learning materials until almost exam week	
2	nothing	
3	Went way too fast in the beginning. Lack of review before a test. I had to go to tutoring for many hours a day to keep up with the class. Most of the problems came from switching to online with the addition of more problems.	
4	Went to fast	
5	The speed at which the course material was taught went by like a blur, and sometimes questions were impossible to ask. I would recommend a slightly slower walkthrough of the material, to make sure that the students understand it, and grasp it well.	
6	The rushing through everything? Not uploading any of his own content until the same week of our exam during this crisis? Don't rely on WebWork to teach us?	
7	The difference between his lessons and the actual assignments.	
8	N/A	
9	N/A	
10	N/A.	
11	It is a bit fast.	
12	If forced to transition online, ensure that students know what materials they need to study, especially if you restructure the format of the class and move sections around. Dont just say, look at the vidoes, or go to my website, or try khan academy.	
13	I think the way he teaches will be difficult to some people due to different background for calc 1	
14	I never found his website useful. Maybe he could slow the pace a little bit so that the students can understand the materials. In the class, it was obvious that only the students who were good at Math were able to keep up with his speed.	
15	I have already stated what he could improve on in the last question of "what did you dislike about the class"	
16	I didn't like how I was not able to study with the live zoom study sessions in order to study more effectively for my upcoming exams.	
17	I didn't dislike anything per se, but the lectures were a bit fast paced and difficult to learn from at times. A suggestion going forward: it might be more beneficial for the majority of students if you focused more on the quality of the examples you provide in class over the quantity. Oftentimes back when we had in person lectures, you would do a hard question on the board and rush through the steps so that you could provide another example. This might be more helpful in an online format where students can pause you to work it out themselves and understand it, but it leaves a lot of students feeling confused and overwhelmed in class. I feel that one carefully worked out example that shows the process used to solve a question along with a bit of background on where it comes from is a lot more helpful than several quickly worked out examples that basically present the formula. I don't mean to be harsh or cruel, as I know you're a caring teacher and individual, but you're on a much higher level with these topics than your students, and the baby steps are incredibly helpful if you can make room for it, at least to an extent with your given time restrictions.	
18	His pace was to fast for the class. He wanted too much from the students.	
19	His demonstrations did not have the necessary topics which the webwork and exam included. I spent many hours trying to learn these topics on my own online because of the difference in what he taught vs what he expected.	
20	He is my best professor so far and there is nothing I would change about the class or how he handled it.	