

2221A - Spring 2022 - LA - CMATHSTAT - ASUO Survey
2221A (2022)

Arizona State University
UC

Course:	MAT 265 14169 - Calculus for Engineers I: -	Department:	CMATHSTAT
Responsible Faculty:	Brian England	Responses / Expected:	20 / 69 (28.99%)
Overall Mean:	4.4 Cum GPA (19 responses) 4.2 How often access course (20 responses) 4.2 5-Point SA>SD w/Neutral H-L (139 responses) 4.1 Expected Grade (20 responses) 4.1 Grading (40 responses) 4.1 5-Point w/ Neutral H-L (259 responses) 4.1 Excellent to Poor (100 responses) 2.1 Class Standing (Fr,So,Jr,Sr,Grad) (20 responses) 1.0 Reason for course L-H (20 responses)		

CMATHSTAT Course Questions General Course Questions		MAT 265 - 14169									
		Responses (%)					Course				
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q1	Assignments and/or examinations promote learning	12 60%	4 20%	2 10%	1 5%	1 5%	20	4.3	5	5	1.13
Q2	Class sessions are well planned	10 50%	3 15%	2 10%	3 15%	2 10%	20	3.8	4.5	5	1.44
Q3	The pace and level of the course are appropriate	10 50%	4 20%	0	3 15%	3 15%	20	3.8	4.5	5	1.55
Q4	The course engages my interest	10 50%	3 15%	4 20%	1 5%	2 10%	20	3.9	4.5	5	1.34
Q5	I learned something that I consider valuable	10 50%	7 35%	0	1 5%	2 10%	20	4.1	4.5	5	1.26

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 265 - 14169									
		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?	11 55%	4 20%	1 5%	1 5%	3 15%	20	4.0	5	5	1.47

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

CMATHSTAT Online - Course Tool Questions ASU Online and iCourse		MAT 265 - 14169									
		Responses (%)					Course				
		OAW	TAW	TTA	FTA	FOM	N	Mean	Med.	Mode	Std Dev
Q7	On average, how often did you access your course?	1 5%	2 10%	1 5%	4 20%	12 60%	20	4.2	5	5	1.21

Responses: [OAW] Once a week=1 [TAW] Twice a week=2 [TTA] Three times a week=3 [FTA] Four times a week=4 [FOM] Five or more=5

CMATHSTAT Online - Course Tool Questions ASU Online and iCourse		MAT 265 - 14169									
		Responses (%)					Course				
		E	VG	G	F	P	N	Mean	Med.	Mode	Std Dev
Q8	How would you rate the overall quality of your experience with the technology used in this course (videos, uploading files, etc.)?	10 50%	4 20%	3 15%	0	3 15%	20	3.9	4.5	5	1.41
Q9	How would you rate the ease of navigation?	12 60%	4 20%	3 15%	0	1 5%	20	4.3	5	5	1.05
Q10	How would you rate the accessibility of the instructor?	12 60%	3 15%	1 5%	2 10%	2 10%	20	4.1	5	5	1.40
Q11	How would you rate the timeliness of the instructor's response to questions, assignments, and tests?	13 65%	2 10%	1 5%	2 10%	2 10%	20	4.1	5	5	1.41
Q12	How would you rate the degree to which communication components of the course (chat, discussion board, email, announcements, etc.) added to the interaction between students and the instructor?	12 60%	3 15%	0	2 10%	3 15%	20	4.0	5	5	1.53

Responses: [E] Excellent=5 [VG] Very Good=4 [G] Good=3 [F] Fair=2 [P] Poor=1

CMATHSTAT Student Demographic Questions Academic General		MAT 265 - 14169									
		Responses (%)					Course				
		F	S	J	S	G	N	Mean	Med.	Mode	Std Dev
Q13	What is your current class standing?	8 40%	7 35%	3 15%	0	2 10%	20	2.1	2	1	1.20

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

CMATHSTAT Student Demographic Questions Academic General		MAT 265 - 14169								
		Responses (%)				Course				
		MR	RFC	GS	EGI	N	Mean	Med.	Mode	Std Dev
Q14	What requirement does this course meet for you?	20 100%	0	0	0	20	1.0	1	1	0

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

CMATHSTAT Student Demographic Questions Academic General		MAT 265 - 14169									
		Responses (%)					Course				
		A	B	C	D/E	O	N	Mean	Med.	Mode	Std Dev
Q15	What grade do you expect to earn for this course?	10 50%	5 25%	2 10%	3 15%	0	20	4.1	4.5	5	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 265 - 14169									
		Responses (%)					Course				
		3	3	2	2	B2	N	Mean	Med.	Mode	Std Dev
Q16	What is your current ASU GPA?	12 63.2%	3 15.8%	3 15.8%	1 5.3%	0	19	4.4	5	5	.93

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

ASU Online Program Online Content and Instruction		MAT 265 - 14169									
		Responses (%)					Course				
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q17	The course was easy to navigate.	15 75%	1 5%	2 10%	0	2 10%	20	4.4	5	5	1.28
Q18	The course presentations contributed to my learning.	15 75%	0	0	0	5 25%	20	4.0	5	5	1.73
Q19	The course criteria for success on graded work was clear and specific.	17 85%	0	0	1 5%	2 10%	20	4.5	5	5	1.32
Q20	The course learning activities adequately prepared me for graded work.	12 60%	1 5%	2 10%	1 5%	4 20%	20	3.8	5	5	1.63
Q21	The instructor was visibly present in the course (e.g. posted announcements, active in discussions, etc.).	15 75%	0	3 15%	2 10%	0	20	4.4	5	5	1.07
Q22	The instructor responded to inquiries within 24 hours.	15 75%	0	3 15%	1 5%	1 5%	20	4.4	5	5	1.19
Q23	The instructor provided meaningful feedback on graded work.	12 63.2%	0	2 10.5%	0	5 26.3%	19	3.7	5	5	1.74

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				
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q24	The instructor's presentations are clear and understandable	11 55%	3 15%	2 10%	1 5%	3 15%	20	3.9	5	5	1.48
Q25	The Instructor makes clear what is expected of me in this course	15 75%	1 5%	1 5%	1 5%	2 10%	20	4.3	5	5	1.35
Q26	I have confidence in the instructor's knowledge of the subject	17 85%	0	1 5%	0	2 10%	20	4.5	5	5	1.24
Q27	The instructor is helpful if the class has difficulty with the material	14 70%	1 5%	2 10%	0	3 15%	20	4.2	5	5	1.46
Q28	I feel welcome seeking help from the instructor	13 65%	2 10%	2 10%	0	3 15%	20	4.1	5	5	1.45
Q29	The instructor promotes effective class discussion	12 60%	3 15%	2 10%	0	3 15%	20	4.1	5	5	1.43
Q30	The instructor conveys enthusiasm about the course	10 52.6%	4 21.1%	2 10.5%	0	3 15.8%	19	3.9	5	5	1.43
Q31	The instructor's responses to written work are helpful	13 65%	1 5%	3 15%	0	3 15%	20	4.1	5	5	1.47

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
Q32	Using A-E as grades, what is your overall rating of the instructor?	14 70%	2 10%	1 5%	0	3 15%	20	4.2	5	5	1.44

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:	65.00% (13 of 20)
1	the math
2	The pace seemed to be appropriate for the level of complexity of the topics.
3	The opportunity to have all week to submit assignments and the communication that the instructor had with us during this course.
4	The book was a good resource and the mathcast videos after the lecture videos were helpful. Having the smarthinking was helpful.
5	Professor Brian England was always available, easy to communicate with, quickly addressed issues that came up and provided extra links, support, and guidance throughout the course.










6	Plenty of examples/material via lectures and homework. Professor was top notch.	
7	Nothing, the teacher was rude, dismissive, insulting and doesn't deserve to call himself a teacher at all.	
8	I like the video lectures and the discussion board.	
9	I found the lecture videos very well-paced and clear.	
10	I didn't.	
11	I didn't like anything about this course.	
12	I did like the webwork it much better I could go ahead at my own pace with the homework leaving me more time to study, especially when i had to hire a tutor	
13	All	





Question:	What did you dislike about the course? Do you have any suggestions to improve the course?
Response Rate:	70.00% (14 of 20)






1	the lack of useful examples and assistance from the instructor	
2	if this course can add something from Calculus II? Since I think it is useful to narrow the gap between these 2 course.	
3	There's a lot of information in such a short amount of time, it was really hard to keep it all together. I felt like there were areas that weren't explained fully. There are a lot of areas that I had to teach or figure out myself. It would be nice to have more explanations or resources for things like trigonometry.	
4	The pace, but that is because it is my first-ever Calculus class, I work full time, mega-commute, and support my family and two young sons. Oh yeah I'm old and out if shape too. So when I signed up for this session A class I must have missed the road sign warning me of the gruelling workload ahead. But it was my choice to try. So it's all good.	
5	The lecture videos were hard to understand and confusing. I felt I wasted so much time playing them over and over trying to understand what they were saying. Some of it might have been the strong accents of the lecturers. I would say a way to improve the course is better lectures. Also, if there is a personal issue with the professor, it would be nice for the admin to let the students know so that when we don't get responses to our e-mail, at least there is a reason.	
6	The lectures were outdated and sometimes difficult to understand and I did not see any lectures from the actual professor which is a first in the 5 classes I have taken at ASU (I pretty much gave up watching them half-way through the course). I found better results from YouTube and other internet resources. It seemed the majority of the examples from the lectures did not crossover to homework assignments and/or exams. The previous 2 math courses (college algebra and precalculus) that I have taken at ASU online used the ALEKS system which used an AI technology to help learn and reinforce what you have learned - the webwork system is a poor tool in my opinion. I continually put 20+ hours per week on this class and have really felt dissatisfied with what I've learned. This will more than likely be the end of my pursuit of an engineering degree and complete waste of time away from my family that I will not get back as well as the \$1,800 for this course (and \$7,500 total at ASU) - I don't believe I will continue even if I get a passing grade. Also, one last complaint, to require a \$170 book that was not even needed is ridiculous. I could go on with a few more examples, but I have already wasted enough time and I'm sure nothing will change. I did hold ASU online in high regards when I started at the end of 2020, but I will not be recommending this school to any of my colleagues in the future...	
7	The WebWork interface, while free, is lacking when it comes to solutions to problems; more specifically, when doing homework and getting an answer wrong. There is no feedback for a problem until the time to submit has expired, and only then are the solutions available. The student spends quite a bit of time on certain problems and trying to hunt down other resources for reference material. The best example of this would be the word problems...	
8	N/A	
9	I'm not the biggest fan of the webwork program, mainly because its hard to tell where you went wrong with a problem when you get an answer wrong. Not sure if there's anything that can be done about that, but some food for thought I guess.	
10	I'm not really sure I have anything to contribute here.	
11	I think there are too many assignments in this course, so it should change to be like some laboratory or small quizzes instead. I found a lot of pressure while I knew there is 20% on the grading rubric of homework.	
12	I suggest firing this professor and finding one that not only knows how to do the job but actually wants to. He is dismissive and tells his students to quit if they have a different learning style. I am disgusted by paying for a course where a teacher tells me that I should quit now instead of pursuing my dream.	
13	I found that lecturer Fabio Miller was hard to learn from because of his teaching style. I found that he tended to talk himself in circles about a specific variable for 10 minutes, then speed through 8 slides of notes in about 4 minutes which would be difficult to understand. Sometimes he would even confuse himself and during the "Definite Integral Part 2" lecture he kept referring to a limit as going to infinity when it is supposed to be going to zero. The only way we know it goes to zero is because a little edited text box popped up that said "actually it is zero". At that point I found it very frustrating because this is the first time we are seeing integrals in this course and they can't be taught clearly and edited text boxes have to put in to correct the lecturer. I believe that redoing the video in a clearing manner so that students wouldn't get confused as to what the limit is supposed to be would be the best option.	
14	1. Please STOP STOP STOP using Luliia Inozemtseva math videos, Her videos are very hard to understand, and please use more of Jay Ambrason videos or even Fabio Miller. I had to order a tutor to get through this class whenever Luliia was part of the videos I just couldn't do it no more.	










Question:	What did you like the most about the course?
Response Rate:	45.00% (9 of 20)

1	Webwork is great	
2	The video lectures and how easy it was to navigate webworks	
3	Nothing, I wish I didn't have to take it at all	
4	It ending.	
5	I thought this was one of the most well structured courses I've taken. I knew what I had to complete, when, and there were outlets for me use if I had questions on homework that the professor provided me with. I really liked that the powerpoint slides were available to download because I print them off and make notes in the margins as the lecturers are speaking allowing me to focus on what they are saying rather than copying word for word what is on the powerpoint.	
6	I liked the pacing of the course.	
7	I liked nothing about this course.	
8	Assignments only due once a week which helps those who have a busy schedule to work on assignments in one day for the whole week if needed.	
9	All	

Question: What did you like the least about the course?		
Response Rate:	45.00% (9 of 20)	
1	lecture videos	
2	The speed of the course is quite intense and I found it difficult to keep up at different points in time.	
3	The professor and his lazy methods. He didn't even want to use the calendar provided by ASU because he said it was too hard to enter in the assignments.	
4	The pace, because session A pace was brutal for me. Because it is my first-ever Calculus class, I work full time, mega-commute, and support my family and two young sons. Oh yeah I'm old and out of shape too. So when I signed up for this session A class I must have missed the road sign warning me of the gruelling workload ahead. But it was my choice to try. So it's all good.	
5	<p>The method of this instruction is totally hands off and unorganized. I should have taken the universal learning course if I knew that this was going to be the outcome. Again, I feel sorry for saying this, but the professor should retire or not do anymore online courses.</p> <p>The lectures were outdated and sometimes difficult to understand and I did not see any lectures from the actual professor which is a first in the 5 classes I have taken at ASU (I pretty much gave up watching them half-way through the course). I found better results from YouTube and other internet resources. It seemed the majority of the examples from the lectures did not crossover to homework assignments and/or exams. The previous 2 math courses (college algebra and precalculus) that I have taken at ASU online used the ALEKS system which used an AI technology to help learn and reinforce what you have learned - the webwork system is a poor tool in my opinion. I continually put 20+ hours per week on this class and have really felt dissatisfied with what I've learned. This will more than likely be the end of my pursuit of an engineering degree and complete waste of time away from my family that I will not get back as well as the \$1,800 for this course (and \$7,500 total at ASU) - I don't believe I will continue even if I get a passing grade. Also, one last complaint, to require a \$170 book that was not even needed is ridiculous. I could go on with a few more examples, but I have already wasted enough time and I'm sure nothing will change. I did hold ASU online in high regards when I started at the end of 2020, but I will not be recommending this school to any of my colleagues in the future...</p>	
6	The expensive book that was only halfway helpful. Feeling like I wasn't given enough information to get through the homework or exams. The amount of work was hard to keep up with.	
7	None	
8	N/A	
9	I didn't like the program webwork, but that may just be a personal issue	

Faculty: Brian England		
Question: What did you like about the instructor or the method of instruction?		
Response Rate:	45.00% (9 of 20)	
1	nothing	
2	The instructor understands that there are outside events that may affect class performance and testing and is willing to work with students to help alleviate some stress so that the student may succeed. Also, the professor is extremely approachable with communication and any concerns that students might have. I would highly recommend Professor England to any student for MAT 265.	
3	Sorry, this is brutal - but I did not like anything about this instructor.	
4	Promote to dean.	

5	Nothing, he is a horrible human being that makes people feel stupid as a side job.	
6	No comment	
7	It seemed like he had a great amount of enthusiasm for this subject.	
8	He was always available to answer questions and the discussion board was helpful too	
9	Announcements to the class on approaching deadlines to serve as a reminder for those like myself who tend to forget.	

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: 50.00% (10 of 20)		
1	suggestion to improve, Either provide you're own videos on how to do problems in line with Jay ambrason and Fabio for your course	
2	lack of communication and assistance	
3	The method of this instruction is totally hands off and unorganized. I should have taken the universal learning course if I knew that this was going to be the outcome. Again, I feel sorry for saying this, but the professor should retire or not do anymore online courses.	
4	Nothing to report	
5	No comment	
6	N/A	
7	N/A. Awesome instructor	
8	I would have liked a bigger window for tests. It's really hard to only have a 24 hour window, especially when there's so much class work and working a job. I found it very useful in other classes when there was a bigger window, to be able to take the test after you finish the homework.	
9	He suggested I quit school since I don't know how to teach myself from a book. Tearing people down via email seems to be his hobby. I went to him with regards to a specific question and he referred me to the inscribe instead of helping me. I hope you can find a professor in the future that wishses to teach instead of tear down his students.	
10	Again, Lecturer Fabio Miller seemed to talk himself in circles and it was difficult following his train of thought. It also seemed like he did not know what was about to show up on the slide while he was presenting, which made him skip or talk in circles about some of the material leading to an unnatural flow and difficulty understanding the points he was teaching. If another Lecturer could redone some of his videos I think it would add value to the class.	