Course:	MAT 267 20366 - Calculus for Engineers III	Department:	CMATHSTAT
Responsible Faculty:	Brian England	Responses / Expected:	11 / 33 (33.33%)
Overall Mean:	 4.6 How often access course (11 responses) 4.6 5-Point SA>SD w/Neutral H-L (77 responses) 4.5 Grading (22 responses) 4.5 Cum GPA (11 responses) 4.4 Excellent to Poor (55 responses) 4.3 5-Point w/ Neutral H-L (143 responses) 4.1 Expected Grade (11 responses) 2.5 Class Standing (Fr,So,Jr,Sr,Grad) (11 responses) 1.6 Reason for course L-H (11 responses) 		

					М	AT 267 -	20366	i					
	IATHSTAT Course Questions neral Course Questions		Res	ponses (%)		Course						
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev		
Q1	Assignments and/or examinations promote learning	7 63.6%	2 18.2%	1 9.1%	1 9.1%	0	11	4.4	5	5	.98		
Q2	Class sessions are well planned	6 54.5%	3 27.3%	2 18.2%	0	0	11	4.4	5	5	.77		
Q3	The pace and level of the course are appropriate	3 27.3%	4 36.4%	4 36.4%	0	0	11	3.9	4	3,4	.79		
Q4	The course engages my interest	3 27.3%	2 18.2%	5 45.5%	0	1 9.1%	11	3.5	3	3	1.16		
Q5	I learned something that I consider valuable	4 36.4%	6 54.5%	1 9.1%	0	0	11	4.3	4	4	.62		

				MA	AT 2	67 - 2	20366			
CMATHSTAT Course Questions General Course Ouestions		Respons	es (%)					Course	!	
	A	В	С	D	E	N	Mean	Med.	Mode	Std Dev
Q6 Using A-E as grades, what is your overall rating of the course?	5 45.5%	4 36.4%	2 18.2%	0	0	11	4.3	4	5	.75

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

	MAT 267 - 20366									
CMATHSTAT Online - Course Tool Questions ASU Online and iCourse										
	OAW	TAW	TTA	FTA	FOM	N	Mean	Med.	Mode	Std Dev
Q7 On average, how often did you access your course?	0	0	2 18.2%	0	9 81.8%	11	4.6	5	5	.77

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

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

					MAT 2	267	- 20	0366			
	ATHSTAT Online - Course Tool Questions Online and iCourse		Respo	nses (%	5)				Cours	е	
		E	VG	G	F	Р	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.)?	3 27.3%	6 54.5%	1 9.1%	1 9.1%	0	11	4.0	4	4	.85
Q9	How would you rate the ease of navigation?	7 63.6%	3 27.3%	1 9.1%	0	0	11	4.5	5	5	.66
Q10	How would you rate the accessibility of the instructor?	6 54.5%	3 27.3%	2 18.2%	0	0	11	4.4	5	5	.77
Q11	How would you rate the timeliness of the instructor's response to questions, assignments, and tests?	8 72.7%	1 9.1%	2 18.2%	0	0	11	4.5	5	5	.78
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?	6 54.5%	4 36.4%	1 9.1%	0	0	11	4.5	5	5	.66

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

				МА	T 267	7 - 203	66			
CMATHSTAT Student Demographic Questions Academic General		Resp	onses (%)					Course		
	F	s	J	s	G	N	Mean	Med.	Mode	Std Dev
Q13 What is your current class standing?	1 9.1%	4 36.4%	5 45.5%	1 9.1%	0	11	2.5	3	3	.78

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

CMATHSTAT Student Demographic Questions Academic General		Respor	nses (%)				Course	Course		
	MR	RFC	GS	EGI	N	Mean	Med.	Mode	Std Dev	
Q14 What requirement does this course meet for you?	8 72.7%	0	2 18.2%	1 9.1%	11	1.6	1	1	1.07	

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

	MAT 267 - 20366													
CMATHSTAT Student Demographic Questions Academic General		Respor	ıses (%)					Course	e					
	A	В	С	D/E	o	N	Mean	Med.	Mode	Std Dev				
Q15 What grade do you expect to earn for this course?	5 45.5%	2 18.2%	4 36.4%	0	0	11	4.1	4	5	.90				

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

					MAT 2	267 - 20	0366														
CMATHSTAT Student Demographic Questions Academic General		Response	es (%)				Course														
	3	3	2	2	B2	N	Mean	Med.	Mode	Std Dev											
Q16 What is your current ASU GPA?	6 54.5%	4 36.4%	1 9.1%	0	0	11	4.5	5	5	.66											

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

					MAT	267	- 20	366			
	Online Program ne Content and Instruction		Respo	nses (9	6)				Cours	е	
		SA	Α	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q17	The course was easy to navigate.	10 90.9%	1 9.1%	0	0	0	11	4.9	5	5	.29
Q18	The course presentations contributed to my learning.	7 63.6%	2 18.2%	2 18.2%	0	0	11	4.5	5	5	.78
Q19	The course criteria for success on graded work was clear and specific.	9 81.8%	2 18.2%	0	0	0	11	4.8	5	5	.39
Q20	The course learning activities adequately prepared me for graded work.	6 54.5%	3 27.3%	1 9.1%	1 9.1%	0	11	4.3	5	5	.96
Q21	The instructor was visibly present in the course (e.g. posted announcements, active in discussions, etc.).	8 72.7%	2 18.2%	0	1 9.1%	0	11	4.5	5	5	.89
Q22	The instructor responded to inquiries within 24 hours.	9 81.8%	2 18.2%	0	0	0	11	4.8	5	5	.39
Q23	The instructor provided meaningful feedback on graded work.	6 54.5%	2 18.2%	2 18.2%	1 9.1%	0	11	4.2	5	5	1.03

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

						Brian	Engla	ınd			
	THSTAT Faculty Questions se Related Faculty Questions		Respon	ses (%)					Individu	al	
	, ·	SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev
Q24	The instructor's presentations are clear and understandable	6 54.5%	3 27.3%	2 18.2%	0	0	11	4.4	5	5	.77
Q25	The Instructor makes clear what is expected of me in this course	7 63.6%	3 27.3%	1 9.1%	0	0	11	4.5	5	5	.66
Q26	I have confidence in the instructor's knowledge of the subject	8 72.7%	2 18.2%	1 9.1%	0	0	11	4.6	5	5	.64
Q27	The instructor is helpful if the class has difficulty with the material	7 63.6%	3 27.3%	1 9.1%	0	0	11	4.5	5	5	.66
Q28	I feel welcome seeking help from the instructor	5 45.5%	5 45.5%	1 9.1%	0	0	11	4.4	4	4,5	.64
Q29	The instructor promotes effective class discussion	8 72.7%	2 18.2%	1 9.1%	0	0	11	4.6	5	5	.64
Q30	The instructor conveys enthusiasm about the course	6 54.5%	3 27.3%	2 18.2%	0	0	11	4.4	5	5	.77
Q31	The instructor's responses to written work are helpful	7 63.6%	4 36.4%	0	0	0	11	4.6	5	5	.48

 $\textbf{Responses:} \ [\textbf{SA}] \ \text{Strongly Agree=5} \ [\textbf{A}] \ \text{Agree=4} \ [\textbf{N}] \ \text{Neutral=3} \ [\textbf{D}] \ \text{Disagree=2} \ [\textbf{SD}] \ \text{Strongly Disagree=1}$

						В	rian E	ingland			
	ATHSTAT Faculty Questions urse Related Faculty Questions	R	esponses	(%)					Individu	al	
		A	В	С	D	E	N	Mean	Med.	Mode	Std Dev
Q3	Using A-E as grades, what is your overall rating of the instructor?	8 72.7%	3 27.3%	0	0	0	11	4.7	5	5	.45

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:		81.82%	(9 of 11)	
1	the grading	system ar	nd clear expectations of what is to be completed by what time.	Q
2	The things I	most app	reciated about this course was the availability of the professor and the fact all course material was available to us starting from day 1	Q
3	The involven	The involvement from the teacher and the teachers aid as well as the students.		
4	The exams.			Q
5			or was fair and cordial. Enjoyed him. The videos are pretty bad. The video-instructor was constantly correcting himself, so as someone who relies s and needing to visualize the material instead of being able to watch the videoit was horrible.	Q

6	I felt the pace rushed.	e of the coursework and what was covered was spot on. I was able to study, review, and complete all of the homework before the deadline without feeling	Q	
7	Good layout			
8	Easy access	asy access online.		
9	Condensed a	nd fast-paced.	Q	
	Question:	What did you dislike about the course? Do you have any suggestions to improve the course?		
Re	sponse Rate:	72.73% (8 of 11)		
1	There is a lot	of information to retain in such a small amount of time. I know there is really nothing that can be changed about that.	Q	
2	The pace is	a little intense.	Q	
3	The homewor	k was not as helpful as it could have been when stuck.	Q	
4	The biggest issues I have with this course is: -We only have 1 day to take exams. All other courses I have taken has given us at least a window of 2 days to take an exam. Because I work full time, having only a single day to take exams makes it very difficult for me. -Pacing of exams. Instead of having 4 exams, I would have preferred having 1 midterm and 1 final exam, perhaps in conjunction with section-by-section quizzes. Between			
	covering for e	3 we had a little over a week, to prepare for each. But for exam 4 we have over 2 weeks. I understand why it is that way based on the chapters that we are each exam, but at that point I believe it would be more efficient just to have quizzes for each half-chapter. exams. I spend the same effort studying for exam 1 and 3, but they combined are worth less than exam 2 alone. I don't mind how much exam 2 and 4 are to reiterate my previous point, I believe it would be better for exam 2 to cover chapter 10&11 and exam 4 to cover chapter 12&13.	Q.	
5	Nothing			
6	No dislikes th	nat can be helped.	Q	
7	Lecture video examples.	Lecture videos would sometimes be missing information on how to solve problems that would be on HW assignment. So it would take research on other sites for better examples.		
8	Condensed a	nd fast-paced.	Q	
	Question:	What did you like the most about the course?		
Re	sponse Rate:	45.45% (5 of 11)		
1	everything		Q	
2	The pace and	how CALC 1 and 2 helped build the support so that I am easily able to comprehend the material.	Q	
3	The asynchro	nous nature of an online course.	Q	
4	CLear concis	e expectations and being able to plan ahead with the schedule.	Q	
5	Availability of	instructor and homework was relevant to exams	Q	
	Question:	What did you like the least about the course?		
Re	sponse Rate:	45.45% (5 of 11)		
1	nothing		Q	
2	Trying to crupch a Calculus course in 7.5 weeks rather than 1.4 as opposed to other universities. Difficult for full-time workers to come home and try to approach the		Q	
3	The videos. The presenter in the videos constantly makes errors and needs to correct himself verbally, which makes it very difficult to follow along with if you rely on hearing it instead of being able to watch.		Q	
4	Pacing betwe	Pacing between exams 1-3 and weighting of exams 1 and 3 vs exams 2 and 4.		
5	Least favorite	e is vector fields. I understand, just have to review more on the subject to be on par with my other areas of understanding in this class.	Q	

	Faculty:	Brian England		
	Question:	What did you like about the instructor or the method of instruction?		
Res	ponse Rate:	63.64% (7 of 11)		
1	To the point,	, cordial, clear with expectations. Doesn't ask for needless busy work.	Q	
2	The instructor provided no instruction personally. The expectations are clear and the class was organized and well thought out.			
3	The expectations are clear and the class was organized and well thought out. He is very succinct in his lectures and he always responds to questions regarding assignments on Piazza within a day or so. His explanations are very easy to			
	The expectations are clear and the class was organized and well thought out. He is very succinct in his lectures and he always responds to questions regarding assignments on Piazza within a day or so. His explanations are very easy to understand.			
5	understand. He is quick to respond on Piazza, encouraging coursework questions to be posted and personal questions to his email.		Q	
6	Everything		Q	
7	Clear concis	e expectations and timely help that was beneficial.	Q	

	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:		54.55% (6 of 11)	
1		The quality of videos that he uses for the additional lectures (made by TAs I'm assuming) are often very poor. Even maximum resolution I have trouble reading some of the notes presented on screen.	
2	Nothing	Nothing	
3	None		
4	Instructor re	r relied solely on pre-recorded videos for instruction. Had very little actual interaction from the instructor.	
5	I wish he cou	wish he could make his own videos to replace the default course ones.	
6		pdated any grades from WebWork into Blackboard yet. Would like to have grades entered shortly after completion of tests to have a better understanding of ng in the class.	Q