Course:	MAT 267 41230 - Calculus for Engineers III
Responsible Faculty:	Brian England

Department:	CMATHSTAT
Responses / Expected:	9 / 65 (13.85%)

Overall Mean:

- **4.9** How often access course (9 responses)
- **4.9** Cum GPA (7 responses)
- **4.1** 5-Point SA>SD w/Neutral H-L (63 responses)
- **4.0** Expected Grade (9 responses)
- **4.0** 5-Point w/ Neutral H-L (117 responses)
- **3.8** Grading (18 responses)
- **3.6** Excellent to Poor (44 responses)
- **2.4** Class Standing (Fr,So,Jr,Sr,Grad) (8 responses)
- **1.4** Reason for course L-H (9 responses)

CMATHSTAT Course Questions
General Course Questions

		MAT 267 - 41230									
		Responses (%)					Course				
		SA	**A**	**N**	**D**	**SD**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q1	Assignments and/or examinations promote learning	4 44.4%	5 55.6%	0	0	0	9	**4.4**	4	4	.50
Q2	Class sessions are well planned	2 22.2%	2 22.2%	3 33.3%	2 22.2%	0	9	**3.4**	3	3	1.07
Q3	The pace and level of the course are appropriate	3 33.3%	3 33.3%	2 22.2%	0	1 11.1%	9	**3.8**	4	4,5	1.23
Q4	The course engages my interest	4 44.4%	3 33.3%	1 11.1%	1 11.1%	0	9	**4.1**	4	5	.99
Q5	I learned something that I consider valuable	4 44.4%	3 33.3%	2 22.2%	0	0	9	**4.2**	4	5	.79

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 267 - 41230									
		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?	2 22.2%	4 44.4%	2 22.2%	1 11.1%	0	9	**3.8**	4	4	.92

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 267 - 41230									
		Responses (%)					Course				
		OAW	**TAW**	**TTA**	**FTA**	**FOM**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q7	On average, how often did you access your course?	0	0	0	1 11.1%	8 88.9%	9	**4.9**	5	5	.31

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 267 - 41230									
		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.)?	2 22.2%	3 33.3%	3 33.3%	1 11.1%	0	9	**3.7**	4	3,4	.94
Q9	How would you rate the ease of navigation?	5 55.6%	1 11.1%	3 33.3%	0	0	9	**4.2**	5	5	.92
Q10	How would you rate the accessibility of the instructor?	1 12.5%	4 50%	1 12.5%	1 12.5%	1 12.5%	8	**3.4**	4	4	1.22
Q11	How would you rate the timeliness of the instructor's response to questions, assignments, and tests?	2 22.2%	2 22.2%	2 22.2%	3 33.3%	0	9	**3.3**	3	2	1.15
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?	1 11.1%	4 44.4%	2 22.2%	1 11.1%	1 11.1%	9	**3.3**	4	4	1.15

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

CMATHSTAT Student Demographic Questions **Academic General**	MAT 267 - 41230									
	Responses (%)					Course				
	F	**S**	**J**	**S**	**G**	**N**	**Mean**	Med.	Mode	Std Dev
Q13 What is your current class standing?	0	5 62.5%	3 37.5%	0	0	**8**	**2.4**	2	2	.48

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

CMATHSTAT Student Demographic Questions **Academic General**	MAT 267 - 41230								
	Responses (%)				Course				
	MR	**RFC**	**GS**	**EGI**	**N**	**Mean**	Med.	Mode	Std Dev
Q14 What requirement does this course meet for you?	7 77.8%	0	2 22.2%	0	**9**	**1.4**	1	1	.83

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

CMATHSTAT Student Demographic Questions **Academic General**	MAT 267 - 41230									
	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?	4 44.4%	3 33.3%	1 11.1%	0	1 11.1%	**9**	**4.0**	4	5	1.25

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 - 41230									
	Responses (%)					Course				
	3	**3**	**2**	**2**	**B2**	**N**	**Mean**	Med.	Mode	Std Dev
Q16 What is your current ASU GPA?	6 85.7%	1 14.3%	0	0	0	**7**	**4.9**	5	5	.35

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 267 - 41230									
	Responses (%)					Course				
	SA	**A**	**N**	**D**	**SD**	**N**	**Mean**	Med.	Mode	Std Dev
Q17 The course was easy to navigate.	5 55.6%	3 33.3%	1 11.1%	0	0	9	4.4	5	5	.68
Q18 The course presentations contributed to my learning.	4 44.4%	3 33.3%	1 11.1%	0	1 11.1%	9	4.0	4	5	1.25
Q19 The course criteria for success on graded work was clear and specific.	4 44.4%	5 55.6%	0	0	0	9	4.4	4	4	.50
Q20 The course learning activities adequately prepared me for graded work.	3 33.3%	4 44.4%	1 11.1%	0	1 11.1%	9	3.9	4	4	1.20
Q21 The instructor was visibly present in the course (e.g. posted announcements, active in discussions, etc.).	3 33.3%	5 55.6%	0	1 11.1%	0	9	4.1	4	4	.87
Q22 The instructor responded to inquiries within 24 hours.	5 55.6%	2 22.2%	1 11.1%	0	1 11.1%	9	4.1	5	5	1.29
Q23 The instructor provided meaningful feedback on graded work.	1 11.1%	3 33.3%	4 44.4%	1 11.1%	0	9	3.4	3	3	.83

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	3 33.3%	4 44.4%	1 11.1%	0	1 11.1%	9	**3.9**	4	4	1.20
Q25 The Instructor makes clear what is expected of me in this course	5 55.6%	3 33.3%	1 11.1%	0	0	9	**4.4**	5	5	.68
Q26 I have confidence in the instructor's knowledge of the subject	5 55.6%	2 22.2%	2 22.2%	0	0	9	**4.3**	5	5	.82
Q27 The instructor is helpful if the class has difficulty with the material	2 22.2%	4 44.4%	2 22.2%	1 11.1%	0	9	**3.8**	4	4	.92
Q28 I feel welcome seeking help from the instructor	3 33.3%	4 44.4%	1 11.1%	1 11.1%	0	9	**4.0**	4	4	.94
Q29 The instructor promotes effective class discussion	2 22.2%	3 33.3%	3 33.3%	1 11.1%	0	9	**3.7**	4	3,4	.94
Q30 The instructor conveys enthusiasm about the course	2 22.2%	4 44.4%	2 22.2%	1 11.1%	0	9	**3.8**	4	4	.92
Q31 The instructor's responses to written work are helpful	2 22.2%	3 33.3%	3 33.3%	1 11.1%	0	9	**3.7**	4	3,4	.94

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?	3 33.3%	3 33.3%	2 22.2%	0	1 11.1%	9	**3.8**	4	4,5	1.23

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:	**88.89**% (**8** of **9**)

1	The instructor's videos were very helpful.
2	The application of the topics
3	Some of the work examples were explicit and relevant to the assignment.
4	I like that it uses webwork for assignments.
5	Homework wasn't the extreme example of the lecture material. Pace seemed manageable.

6	Even more than other math courses - this did well in rooting the problems to real world examples. The instructor in the videos was clear and did a good job with explaining material.	🔍
7	Concise lectures.	🔍
8	All course materials are organized per section and matches with textbook.	🔍

Question:	What did you dislike about the course? Do you have any suggestions to improve the course?
Response Rate:	88.89% (8 of 9)

1	n/a	🔍
2	The pace seems to be a little extreme for the content covered. I feel like this course could be extended like my physics course to give a slight increase in time to cover so much content.	🔍
3	The class lessons are not comprehensive at all. The video example problems skip too many steps. The problems that we get on homework and exams are sometimes not found in lessons. About 90% of material that I used in order to pass the class I had to find on my own from outside videos and lessons. Also, unfair how 90% of the grade falls in tests. Someone could not do any homework and still get an A in class. Also, 2 tests out of 3 had to be extended because the instructor has issues working with Canvas/Webwork.	🔍
4	Test prep does not match the online course. In person class is different set of questions and therefore different prep.	🔍
5	Some of the video lectures were hard to follow	🔍
6	It it not the course but the amount of time to learn all lessons.	🔍
7	Instructors were very fast.	🔍
8	I felt the timing of the tests was very odd. With this being a summer session we were going through the material pretty quickly - but the tests were timed such that we were several sections beyond the material that was on the test by the time we took it. I found myself having to do lectures/homework of material well past what was on the exam the day before - then having to go back and reset to old material for the test. There was also a lot of confusion and technical issues on when the test was open to be taken. The course calendar didn't line up to the syllabus, and even adjustments to the test time by the instructor didn't work out correctly.	🔍

Question:	What did you like the most about the course?
Response Rate:	66.67% (6 of 9)

1	Well organized and evenly distributed work load throughout session.	🔍
2	Webwork allows multiple attempts on problems.	🔍
3	The last week where less homework was due.	🔍
4	The instructor made it more bearable and very understanding.	🔍
5	The applications of the course in the real-world	🔍
6	Simple to navigate.	🔍

Question:	What did you like the least about the course?
Response Rate:	66.67% (6 of 9)

1	the rushed lecture videos	🔍
2	n/a	🔍
3	The instructor.	🔍
4	Lessons and class structure.	🔍
5	Its the schedule being 6 weeks of calculus is never easy.	🔍
6	How time-consuming it is to cover all of the content in such a short timeframe.	🔍

Faculty:	Brian England
Question:	What did you like about the instructor or the method of instruction?
Response Rate:	77.78% (7 of 9)

1	The videos were a lot better than my Calc II instructor's videos.	🔍
2	Responds to messages and all students inquires on discussion board.	🔍
3	Honestly, hard to answer this because the person giving video lessons and the professor are two different persons. I barely used the video lessons from how not useful they are to the class. They are rushed and it is a shame because they are recorded. I don't understand why they can't record more comprehensible lessons that are longer if they will be reused anyway. It's not like the professor has to give them every time.	🔍
4	His response to issues raised by students.	🔍
5	He is very knowledgeable in the topics	🔍
6	Always active and fast response. Replies on Ed Discussion boards are well thought and format very well to help students understand the question. Cares about each students that are putting the work in.	🔍
7	A lot of videos available to learn from.	🔍

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:	66.67% (6 of 9)

1	n/a	🔍
2	The lack of care for the online students. He said he would not do a review session for online students like he would for an in-person class. He also is too busy watching TV to answer a struggling student's question about assignments. Office hours appear to be non-existent. Not sure what the instructor is paid to do.	🔍
3	Nothing else to say.	🔍
4	N/A	🔍
5	Lessons are way to brief. And they are not clear. They are simply not enough for completing class homework and study for tests. This is just a bad class. It completely does not promote learning of the material. I bet you most students had to learn the material from somewhere else.	🔍
6	I have no complaints. Brian seems like a pretty cool guy.	🔍