2154B - Summer 2015 - LA - CMATHSTAT - GENERAL Survey
2154B (2015)

Course:	MAT 271 40285 - Calculus w/Analytic Geomtry II	**Department:**	CMATHSTAT
Responsible Faculty:	Brian England	**Responses / Expected:**	7 / 22 (31.82%)

Overall Mean:
4.1 5-Point w/ Neutral H-L (91 responses)
4.1 Grading (13 responses)
3.6 Expected Grade (7 responses)
3.3 Cum GPA (6 responses)
2.3 Class Standing (Fr,So,Jr,Sr,Grad) (6 responses)
1.4 Reason for course L-H (7 responses)

CMATHSTAT Course Questions
General Course Questions

	MAT 271 - 40285									
	Responses (%)					**Course**				
	SA	**A**	**N**	**D**	**SD**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q1 Assignments and/or examinations promote learning	4 57.1%	1 14.3%	1 14.3%	0	1 14.3%	7	**4.0**	5	5	1.41
Q2 Class sessions are well planned	3 42.9%	2 28.6%	1 14.3%	0	1 14.3%	7	**3.9**	4	5	1.36
Q3 The pace and level of the course are appropriate	2 28.6%	2 28.6%	2 28.6%	1 14.3%	0	7	**3.7**	4	3,4,5	1.03
Q4 The course engages my interest	4 57.1%	3 42.9%	0	0	0	7	**4.6**	5	5	.49
Q5 I learned something that I consider valuable	4 57.1%	2 28.6%	0	0	1 14.3%	7	**4.1**	5	5	1.36

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 271 - 40285									
	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 28.6%	2 28.6%	2 28.6%	0	1 14.3%	7	**3.6**	4	3,4,5	1.29

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

CMATHSTAT Student Demographic Questions
Academic General

	MAT 271 - 40285									
	Responses (%)					**Course**				
	F	**S**	**J**	**S**	**G**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q7 What is your current class standing?	1 16.7%	2 33.3%	3 50%	0	0	6	**2.3**	2.5	3	.75

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

CMATHSTAT Student Demographic Questions
Academic General

	MAT 271 - 40285								
	Responses (%)				**Course**				
	MR	**RFC**	**GS**	**EGI**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q8 What requirement does this course meet for you?	5 71.4%	1 14.3%	1 14.3%	0	7	**1.4**	1	1	.73

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 271 - 40285									
	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?	2 28.6%	3 42.9%	0	1 14.3%	1 14.3%	7	**3.6**	4	4	1.40

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 271 - 40285									
	Responses (%)					Course				
	3	**3**	**2**	**2**	**B2**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q10 What is your current ASU GPA?	1 16.7%	2 33.3%	1 16.7%	2 33.3%	0	**6**	**3.3**	3.5	2,4	1.11

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	2 28.6%	2 28.6%	2 28.6%	0	1 14.3%	**7**	**3.6**	4	3,4,5	1.29
Q12 The Instructor makes clear what is expected of me in this course	4 57.1%	1 14.3%	1 14.3%	0	1 14.3%	**7**	**4.0**	5	5	1.41
Q13 I have confidence in the instructor's knowledge of the subject	4 57.1%	2 28.6%	0	0	1 14.3%	**7**	**4.1**	5	5	1.36
Q14 The instructor is helpful if the class has difficulty with the material	4 57.1%	2 28.6%	0	1 14.3%	0	**7**	**4.3**	5	5	1.03
Q15 I feel welcome seeking help from the instructor	4 57.1%	3 42.9%	0	0	0	**7**	**4.6**	5	5	.49
Q16 The instructor promotes effective class discussion	4 57.1%	2 28.6%	0	0	1 14.3%	**7**	**4.1**	5	5	1.36
Q17 The instructor conveys enthusiasm about the course	4 57.1%	2 28.6%	0	0	1 14.3%	**7**	**4.1**	5	5	1.36
Q18 The instructor's responses to written work are helpful	3 42.9%	3 42.9%	1 14.3%	0	0	**7**	**4.3**	4	4,5	.70

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?	4 66.7%	2 33.3%	0	0	0	**6**	**4.7**	5	5	.47

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:	28.57% (**2** of **7**)

1	I like that there was physical homework to reinforce concepts learned in the class.	🔍
2	I like that it is mainly taught through example problems and that the professor made himself frequently available to us for questions. I also liked that the course is structured in such a way that it is hard to fail if you do the assignments.	🔍

Question:	**What did you dislike about the course? Do you have any suggestions to improve the course?**
Response Rate:	28.57% (**2** of **7**)

1	TopHat quizzes were a great idea if the app was able to download.	🔍
2	I dislike how little time there is to learn concepts and material.	🔍

Faculty:	**Brian England**
Question:	**What did you like about the instructor or the method of instruction?**
Response Rate:	57.14% (**4** of **7**)

1	I love the fact that he tries by all means to make sure that we all succeed (and I mean it). He even extends his office hours if needed. His office hours were from 1:30 to 3:30 but he would be in his office as early as 7 am ad invited us to ask any questions. He has what is called exam solutions were you earn 10% extra credit if you redo your entire previous exam hand written. This is very helpful because it helps us correct our previous mistakes, learn the concepts and also gain credit. His friendly, good at what he does and also passionate about math. His a great instructor and I will definitely recommend him to other students. I would take him again.	🔍
2	I like that he uses lots of examples.	🔍
3	I like how frequently he made himself available to us when we needed help. I also like how he grades.	🔍
4	His willingness to help outside of the class time.	🔍

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:	57.14% (4 of 7)

1	Maybe this is due to the fact that I took the class in summer and English is not my first language. But I initially couldn't understand a word of what he said because he's a fast speaker. He compensated for it during office hours though, which is great.	🔍
2	I would have liked the use of calculators on the test.	🔍
3	He could improve by making sure that the webwork questions are reasonable in comparison to what will be expected of us on the exams.	🔍
4	Being a summer course it is understood that there will be few examples to display on the board, the Professor frequently could not do his examples and would refrain to " I wont give you something like this on the test". Furthermore, he would spend nearly twenty minutes showing us how you 'Could' do the problem but then proceeding to explain how it has no value in this course. This was a repetitive occurrence and I found it to be unfair to those who aren't strong in mathematics. No wonder 3/4 of the class dropped.	🔍