2161B - Spring 2016 - LA - CMATHSTAT - ICOURSE Survey 2161B (2016)

Course:	MAT 242 20295 - Elementary Linear Algebra
Department:	CMATHSTAT
Responsible Faculty:	Brian England
Responses / Expected:	23 / 60 (38.33%)

Overall Mean:
4.1 Cum GPA   (21 responses)
4.1 Expected Grade   (23 responses)
3.6 How often access course   (23 responses)
3.6 5-Point w/ Neutral H-L   (298 responses)
3.6 Grading   (46 responses)
3.4 Excellent to Poor   (115 responses)
1.7 Class Standing (Fr,So,Jr,Sr,Grad)   (23 responses)
1.2 Reason for course L-H   (23 responses)

CMATHSTAT Course Questions
General Course Questions

		MAT 242 - 20295									
		Responses (%)					**Course**				
		SA	**A**	**N**	**D**	**SD**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q1	Assignments and/or examinations promote learning	3 13%	13 56.5%	6 26.1%	1 4.3%	0	23	3.8	4	4	.72
Q2	Class sessions are well planned	4 17.4%	6 26.1%	9 39.1%	4 17.4%	0	23	3.4	3	3	.97
Q3	The pace and level of the course are appropriate	6 26.1%	11 47.8%	4 17.4%	2 8.7%	0	23	3.9	4	4	.88
Q4	The course engages my interest	2 8.7%	8 34.8%	7 30.4%	6 26.1%	0	23	3.3	3	4	.94
Q5	I learned something that I consider valuable	3 13%	12 52.2%	6 26.1%	2 8.7%	0	23	3.7	4	4	.80

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 242 - 20295									
		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 8.7%	9 39.1%	12 52.2%	0	0	23	3.6	3	3	.65

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 242 - 20295									
		Responses (%)					**Course**				
		OAW	**TAW**	**TTA**	**FTA**	**FOM**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q7	On average, how often did you access your course?	1 4.3%	1 4.3%	10 43.5%	5 21.7%	6 26.1%	23	3.6	3	3	1.05

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 242 - 20295									
		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.)?	6 26.1%	4 17.4%	7 30.4%	4 17.4%	2 8.7%	23	3.3	3	3	1.27
Q9	How would you rate the ease of navigation?	6 26.1%	6 26.1%	7 30.4%	4 17.4%	0	23	3.6	4	3	1.05
Q10	How would you rate the accessibility of the instructor?	6 26.1%	4 17.4%	8 34.8%	4 17.4%	1 4.3%	23	3.4	3	3	1.17
Q11	How would you rate the timeliness of the instructor's response to questions, assignments, and tests?	7 30.4%	6 26.1%	5 21.7%	3 13%	2 8.7%	23	3.6	4	5	1.28
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?	4 17.4%	4 17.4%	9 39.1%	3 13%	3 13%	23	3.1	3	3	1.23

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

CMATHSTAT Student Demographic Questions Academic General	MAT 242 - 20295									
	Responses (%)					Course				
	F	**S**	**J**	**S**	**G**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q13 What is your current class standing?	12 52.2%	7 30.4%	4 17.4%	0	0	**23**	**1.7**	1	1	.76

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

CMATHSTAT Student Demographic Questions Academic General	MAT 242 - 20295								
	Responses (%)				Course				
	MR	**RFC**	**GS**	**EGI**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q14 What requirement does this course meet for you?	20 87%	2 8.7%	1 4.3%	0	**23**	**1.2**	1	1	.48

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 242 - 20295									
	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?	7 30.4%	12 52.2%	3 13%	1 4.3%	0	**23**	**4.1**	4	4	.78

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 242 - 20295									
	Responses (%)					Course				
	3	**3**	**2**	**2**	**B2**	**N**	**Mean**	**Med.**	**Mode**	**Std Dev**
Q16 What is your current ASU GPA?	4 19%	15 71.4%	2 9.5%	0	0	**21**	**4.1**	4	4	.53

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**
Q17 The instructor's presentations are clear and understandable	4 18.2%	11 50%	5 22.7%	2 9.1%	0	**22**	**3.8**	4	4	.85
Q18 The Instructor makes clear what is expected of me in this course	5 21.7%	11 47.8%	6 26.1%	0	1 4.3%	**23**	**3.8**	4	4	.92
Q19 I have confidence in the instructor's knowledge of the subject	7 30.4%	12 52.2%	2 8.7%	2 8.7%	0	**23**	**4.0**	4	4	.86
Q20 The instructor is helpful if the class has difficulty with the material	4 17.4%	8 34.8%	8 34.8%	3 13%	0	**23**	**3.6**	4	3,4	.92
Q21 I feel welcome seeking help from the instructor	2 8.7%	9 39.1%	8 34.8%	3 13%	1 4.3%	**23**	**3.3**	3	4	.96
Q22 The instructor promotes effective class discussion	4 17.4%	6 26.1%	11 47.8%	1 4.3%	1 4.3%	**23**	**3.5**	3	3	.97
Q23 The instructor conveys enthusiasm about the course	3 13%	9 39.1%	8 34.8%	3 13%	0	**23**	**3.5**	4	4	.88
Q24 The instructor's responses to written work are helpful	3 13%	6 26.1%	7 30.4%	5 21.7%	2 8.7%	**23**	**3.1**	3	3	1.15

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
Q25 Using A-E as grades, what is your overall rating of the instructor?	6 26.1%	5 21.7%	10 43.5%	1 4.3%	1 4.3%	23	3.6	3	3	1.05

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:	52.17% (12 of 23)

1	Well structured and optimized for online use.	🔍
2	The workload was light so the course didn't require a lot of time.	🔍
3	The set up is really good since s all online and that give flexibility to study	🔍
4	The linear algebra was helpful to the differential equation class.	🔍
5	The layout was very self paced and the videos were usually good at explaining topics.	🔍
6	I really love the material and how versatile it is.	🔍
7	I liked that there were examples for every problem on the homework.	🔍
8	I like that students were able to get their questions answered in Piazza	🔍
9	How little assignments there were.	🔍
10	Good£¡	🔍
11	Everything is available, except for tests, at the start. That way whenever I have free time I can just get ahead.	🔍
12	-	🔍

Question:	What did you dislike about the course? Do you have any suggestions to improve the course?
Response Rate:	52.17% (12 of 23)

1	The tests could be reworded a bit, there was a problem I didn't understand how they wanted me to answer it.	🔍
2	The homework load was very light so I felt like I didn't get enough practice before exams.	🔍
3	Provide test study material and/or previous test examples and solutions. Also review sessions would be awesome!	🔍
4	Not much.	🔍
5	No opportunity for extra credit.	🔍
6	N/A	🔍

7	I would prefer more tests rather than only two tests to help space out the material. I understand there are time restrictions.	🔍
8	I thought the way tests are graded does not give an accurate representation of the student's actual understanding of the course because there were only 10 questions on half of the class's content. And, there was not an opportunity for partial credit, so even if you knew what you were doing, if you made a small calculation error you received zero credit on the question. Also, the grades were not updated at all for the first six weeks, and the first assessment, which went along with the first exam, has still not been graded and the test corresponding to it has already been taken.	🔍
9	I didn't like that there were some topics that were not discussed as much as other topics that were on the test.	🔍
10	I did not find the videos that helpful. I basically had to go to the tutoring center to learn all the material. I also did not like how I had to make an account on Proctor U to take a test. I found that process to be very frustrating and difficult.	🔍
11	Good£¡	🔍
12	-	🔍

Faculty:	Brian England
Question:	What did you like about the instructor or the method of instruction?
Response Rate:	30.43% (7 of 23)

1	The online forum was occasionally helpful.	🔍
2	The instructor communicated with the students.	🔍
3	Presents material clear and understandably.	🔍
4	Piazza was good to get students together and help each other.	🔍
5	He has a layout that is very straight forward, which makes the course very easily accessible.	🔍
6	Good£¡	🔍
7	-	🔍

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:	43.48% (10 of 23)

1	NOTES ON HOW TO COMPLETE WEBWORK PROBLEMS!	🔍
2	N/A	🔍
3	I would not recommend the online course. It is difficult to be graded on math problems when partial credit is not allowed. Entering answers online also allows for many syntax errors. Each question was worth 10 points, and one small mistake marks the question wrong.	🔍
4	I felt like the instructor completely ignored this class because it was completely online, he wasn't even the one who did the instructional videos. And he has not updated grades in blackboard at all since the class began.	🔍
5	He waited until the last week to grade the homework so there is no way for the students to know if they did well on the homework or not.	🔍
6	He didn't give us any information of what we should expect from the first exam and I believe this caused me to not do as well as I wanted on the exam.	🔍
7	Good£¡	🔍
8	Didn't like how the way to communicate with the professor was through a third-party platform. Technical issues and having to learn an entire new system just for one class was a bit of a struggle.	🔍
9	Could show more examples closer related to the homework	🔍
10	-	🔍