MATH 2310-101 Calculus III - Spring 2014

CGAS (11076)

INSTRUCTORS: Echeverria Echeverria, Mariano (me3qr)

~ QUESTIONS AND DETAILS ~

Respondents: 18 / Enrollment: 23

1. (Regarding your discussion section) I Results for MATH-2310-101 learned a lot in this discussion section. Strongly Disagree (1) Disagree (2) Total Std Dev No Opinion Agree (4) Mean (3) Question Type: Likert 2 (11.11%) 18 3.67 1.08 contributed by Department of Mathematics (0.00%)(44.44%)

Results for I	Mathematics I	Discussion Se	ections - Sprir	ng, 2014			
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
251	3.64	1.24	21 (8.37%)	31 (12.35%)	33 (13.15%)	98 (39.04%)	68 (27.09%)

~ ANSWER MATRICES ~

Strongly Agree (5)

2. (Regarding your discussion section) This discussion section helped me learn the course materials.

Question Type: Likert

contributed by Department of Mathematics

Results for I	MATH-2310-1	01					
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
18	3.83	1.04	0 (0.00%)	3 (16.67%)	2 (11.11%)	8 (44.44%)	5 (27.78%)

Results for I	Mathematics	Discussion Se	ections - Sprii	ng, 2014			
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
250	3.80	1.18	19 (7.60%)	22 (8.80%)	24 (9.60%)	111 (44.40%)	74 (29.60%)

3. (Regarding your discussion section) My background prepared me to take this course.

Question Type: Likert

contributed by Department of Mathematics

Results for	MATH-2310-1	101					
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
18	4.06	0.64	0 (0.00%)	0 (0.00%)	3 (16.67%)	11 (61.11%)	4 (22.22%)

Results for I	Mathematics I	Discussion Se	ections - Sprir	ng, 2014			
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
252	3.88	0.98	9 (3.57%)	19 (7.54%)	26 (10.32%)	136 (53.97%)	62 (24.60%)

4. (Regarding your discussion section) I enjoyed the discussion section.

Question Type: Likert

contributed by Department of Mathematics

Results for I	MATH-2310-1	Results for MATH-2310-101											
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)						
18	3.72	0.96	0 (0.00%)	2 (11.11%)	5 (27.78%)	7 (38.89%)	4 (22.22%)						

Results for Mathematics Discussion Sections - Spring, 2014										
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)			
250	3.40	1.18	21 (8.40%)	37 (14.80%)	56 (22.40%)	92 (36.80%)	44 (17.60%)			

Total Mean Std Dev A 8 C D F	~ QUESTIONS AND DETAILS ~				~ ANSWER	MATRICES ~			
Total Mean Std Dev A 8 C D F	5. (Regarding your discussion section)	Results for	MAT <u>H-2310-</u>	101					
							C (3)		F (1)
Results for Mathematics Decussion Sections - Spring, 2014 Total Mean Sid Dev A B C D F F	Question Type: Likert	17	3.94	0.97					0 (0.00%
Total Mean Std Dev A B C D E	contributed by Department of Mathematics	D 11 6		D: : 0		0044	_	_	_
251 4.00 1.02 95 92 39 36 65% (15.54%) (7.87%) 5.00 1.59% 1.						,			_
		Total	ivieari	Sid Dev					(1)
The teaching assistant showed a scholarly grasp of the course material. Question Type: Likert contributed by Department of Mathematics 18		251	4.00	1.02					5 (1.99%
18	6. (Regarding your teaching assistant)	Results for	MATH-2310-	101					
Results for Mathematics Strongly Disagree Countributed by Department of Mathematics Results for Mathematics Discussion Sections - Spring, 2014	The teaching assistant showed a scholarly grasp of the course material.	Total	Mean	Std Dev	Disagree				Strong Agree
Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Disagree (2) (3) (4) Agree Agree Agree Agree (2) (3) (4) Agree Agree Agree (2) (3) (4) Agree	Question Type: Likert	18	4.50	0.51	· · · /		0	9	
Total Mean Std Dev Disagree (2) No Opinion Agree (4) Agree (7) (5) (6)	contributed by Department of Mathematics				(0.00%)	(0.00%)	(0.00%)	(50.00%)	(50.00%
Total Mean Std Dev Disagree (2) No Opinion Agree (4) Agree (7) (5) (6)		Results for	Mathematics	Discussion S	ections - Spri	ng. 2014			
251 4.26 0.85 3					Strongly Disagree	Disagree			Strong Agree
Total Mean Std Dev Disagree (2) (3) Agree Agree Agree (4) (5)		251	4.26	0.85	3				113 (45.02%
Total Mean Std Dev Disagree (2) (3) Agree Agree Agree (4) (5)	7. (Regarding your teaching assistant)	Posulte for	MATH_2310-	101					
18	The teaching assistant was well				Disagree			Agree (4)	Strong Agree
Results for Mathematics Strongly Disagree (2) No Opinion Agree Agree (5)	~	18	4.39	0.61	0				
Total Mean Std Dev Disagree (2) (3) (4) Agree (1)	contributed by Department of Mathematics								
Disagree (1)						Ţ.			
Results for MATH-2310-101 Total Mean Std Dev Strongly Disagree (2) (3) (4) Agree (3) (4) Agree (1) (1) (5) (5) (5) (5) (6) (7) (7) (7) (7) (7) (8) (1)		lotal	Mean	Std Dev	Disagree				Agree (5)
The teaching assistant was confident in front of the class. Question Type: Likert contributed by Department of Mathematics Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) (3) (0.00%) (11.11%) (61.11%) (5) (27.76 Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) (3) (4) (42.86%) (32.54) P. (Regarding your teaching assistant) The teaching assistant made good use of examples and illustrations. Question Type: Likert contributed by Department of Mathematics Results for MATH-2310-101 Total Mean Std Dev Strongly Disagree (2) (3) (4) (42.86%) (32.54) Results for MATH-2310-101 Total Mean Std Dev Strongly Disagree (2) (3) (4) (40.44) Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) (3) (16.67%) (38.89%) (44.44) Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) (3) (4) (38.89%) (44.44) Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) (3) (4) (4) (4) (5) (5) (5) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6		251	4.03	1.09					105 (41.839
The teaching assistant was confident in front of the class. Question Type: Likert contributed by Department of Mathematics Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) (3) (0.00%) (11.11%) (61.11%) (5) (27.76 Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) (3) (4) (42.86%) (32.54) P. (Regarding your teaching assistant) The teaching assistant made good use of examples and illustrations. Question Type: Likert contributed by Department of Mathematics Results for MATH-2310-101 Total Mean Std Dev Strongly Disagree (2) (3) (4) (42.86%) (32.54) Results for MATH-2310-101 Total Mean Std Dev Strongly Disagree (2) (3) (4) (40.44) Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) (3) (16.67%) (38.89%) (44.44) Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) (3) (4) (38.89%) (44.44) Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) (3) (4) (4) (4) (5) (5) (5) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6	8. (Regarding your teaching assistant)	Results for	MATH-2310-	101					
18	The teaching assistant was confident in			1	Disagree				Strong Agree
Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) No Opinion Agree (5) Agree (1) 252 3.98 0.97 8 10 44 108 82 (3.17%) (3.97%) (17.46%) (42.86%) (32.54%) (42.86%) (32.54%) (42.86%) (32.54	~	18	4.17	0.62	0				1
Total Mean Std Dev Strongly Disagree (2) (3) (4) Agree (5)	controlled by Department of Mainematics	D 11 (D: . 0	. 0 .	0044			
Disagree (2) (3) (4) Agree (5)						,	No Oninian	Λ συνα α	Ctuana
9. (Regarding your teaching assistant) The teaching assistant made good use of examples and illustrations. Question Type: Likert contributed by Department of Mathematics Results for MATH-2310-101 Total Mean Std Dev Strongly Disagree (2) No Opinion Agree (3) (4) Agree (1) (1) (16.67%) (38.89%) (44.44) Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) (3) (4) Agree (1) (1) (251 4.03 1.02 8 13 39 94 97		lotai	Mean	Std Dev	Disagree				Agree (5)
Total Mean Std Dev Strongly Disagree (2) No Opinion Agree (5) Question Type: Likert contributed by Department of Mathematics Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (1) Disagree (2) No Opinion Agree (3) Agree (5) Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) No Opinion Agree (3) A		252	3.98	0.97		10 (3.97%)			82 (32.549
Total Mean Std Dev Strongly Disagree (2) No Opinion Agree (5) Question Type: Likert contributed by Department of Mathematics Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (1) Disagree (2) No Opinion Agree (3) Agree (5) Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) No Opinion Agree (3) A	9. (Regarding your teaching assistant)	Results for	MATH-2310	101					
Question Type: Likert contributed by Department of Mathematics 18 4.28 0.75 0 0 0 3 7 (38.89%) (44.44 Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) No Opinion Agree (3) (4) Agree (1) (5) 251 4.03 1.02 8 13 39 94 97	The teaching assistant made good use of				Disagree			Agree (4)	Strong Agree
Results for Mathematics Discussion Sections - Spring, 2014 Total Mean Std Dev Strongly Disagree (2) No Opinion Agree Strongly Disagree (3) (4) Agree (5) 251 4.03 1.02 8 13 39 94 97	~	18	4.28	0.75	0			7 (38.89%)	
Total Mean Std Dev Strongly Disagree (1) Disagree (2) No Opinion (3) Agree (4) Strongly Agree (5) 251 4.03 1.02 8 13 39 94 97	contributed by Department of Mathematics								, ,
Disagree (2) (3) (4) Agree (5) 251 4.03 1.02 8 13 39 94 97						, o.	:		-
251 4.03 1.02 8 13 39 94 97		Total	Mean	Std Dev	Disagree				Strong Agree (5)
		251	4.03	1.02					97 (38.65°

~ QUESTIONS AND DETAILS ~ 10. (Regarding your teaching assistant) The teaching assistant showed a genuine interest in teaching the course. Question Type: Likert contributed by Department of Mathematics 11. (Regarding your teaching assistant) The teaching assistant handled questions well. Question Type: Likert contributed by Department of Mathematics 12. (Regarding your teaching assistant) A positive environment was provided for students' questions. Question Type: Likert contributed by Department of Mathematics

Results for I	MATH-2310-1	01					
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
18	4.67	0.49	0	0	0	6 (33 33%)	12

~ ANSWER MATRICES ~

Results for Mathematics Discussion Sections - Spring, 2014										
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)			
250	3.96	1.01	9 (3.60%)	13 (5.20%)	40 (16.00%)	105 (42.00%)	83 (33.20%)			

Results for I	MATH-2310-1	01					
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
18	4.39	0.61	0 (0.00%)	0 (0.00%)	1 (5.56%)	9 (50.00%)	8 (44.44%)

Results for I	Mathematics	Discussion Se	ections - Sprii	ng, 2014			
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
250	4.00	1.03	7 (2.80%)	21 (8.40%)	26 (10.40%)	106 (42.40%)	90 (36,00%)

Results for I	MATH-2310-1	101					
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
18	4.33	0.59	0 (0.00%)	0 (0.00%)	1 (5.56%)	10 (55.56%)	7 (38.89%)

Results for I	Mathematics	Discussion Se	ections - Sprir	ng, 2014			
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
251	4.24	0.82	4 (1.59%)	5 (1.99%)	22 (8.76%)	116 (46.22%)	104 (41.43%)

13. (Regarding your teaching assistant) Presentations were clear and well organized.

Question Type: Likert

contributed by Department of Mathematics

Results for 1	MATH-2310-1	01					
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
18	4.06	1.00	0 (0.00%)	2 (11.11%)	2 (11.11%)	7 (38.89%)	7 (38.89%)

Results for I	Results for Mathematics Discussion Sections - Spring, 2014											
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)					
251	3.84	1.11	12 (4.78%)	20 (7.97%)	46 (18.33%)	92 (36.65%)	81 (32.27%)					

14. (Regarding your teaching assistant) I could usually understand the teaching assistant's explanations.

Question Type: Likert

contributed by Department of Mathematics

Results for I	MATH-2310-1	01	Results for MATH-2310-101											
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)							
18	3.89	1.08	0 (0.00%)	3 (16.67%)	2 (11 11%)	7 (38.89%)	6 (33.33%)							

Results for I	Results for Mathematics Discussion Sections - Spring, 2014									
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)			
251	4.05	1.08	10 (3.98%)	19 (7.57%)	23 (9.16%)	96 (38.25%)	103 (41.04%)			

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

15. (Regarding your teaching assistant) The teaching assistant seemed to be aware of whether the class was following the presentation.

Question Type: Likert

contributed by Department of Mathematics

Results for I	Results for MATH-2310-101										
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)				
18	3.50	1.47	3 (16.67%)	2 (11.11%)	1 (5.56%)	7 (38.89%)	5 (27.78%)				

Results for I	Mathematics	Discussion Se	ections - Sprir	ng, 2014			
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
250	3.87	1.08	9 (3.60%)	22 (8.80%)	42 (16.80%)	96 (38.40%)	81 (32.40%)

16. (Regarding your teaching assistant) The teaching assistant was available outside of class for questions.

Question Type: Likert

contributed by Department of Mathematics

Results for I	MATH-2310-1	101					
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
17	4.35	0.79	0 (0.00%)	1 (5.88%)	0 (0.00%)	8 (47.06%)	8 (47.06%)

Results for I	Mathematics	Discussion Se	ections - Sprii	ng, 2014			
Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)
246	4.11	0.83	3 (1.22%)	5 (2.03%)	40 (16.26%)	111 (45.12%)	87 (35.37%)

17. (Regarding your teaching assistant) Rate the teaching assistant (A = Excellent to E = Very Poor).

Question Type: Likert

contributed by Department of Mathematics

Results for MATH-2310-101											
Total	Mean	Std Dev	A (5)	B (4)	C (3)	D (2)	F (1)				
18	4.44	0.62	9 (50.00%)	8 (44.44%)	1 (5.56%)	0 (0.00%)	0 (0.00%)				

Results for	Results for Mathematics Discussion Sections - Spring, 2014										
Total	Mean	Std Dev	A (5)	B (4)	C (3)	D (2)	F (1)				
251	4.20	0.94	118 (47.01%)	83 (33.07%)	37 (14.74%)	8 (3.19%)	5 (1.99%)				

18. (Regarding the homework and/or quizzes) The homework was a fair measure of the course material.

Question Type: Likert ~ contributed by Department of Mathematics

Results for MATH-2310-101									
	Total	Mean	Std Dev	Strongly Disagree (1)	Disagree (2)	No Opinion (3)	Agree (4)	Strongly Agree (5)	
	18	3.94	0.87	0 (0.00%)	2 (11.11%)	1 (5.56%)	11 (61.11%)	4 (22.22%)	

J	Results for Mathematics Discussion Sections - Spring, 2014								
	Total	Mean Std De		Strongly Disagree Disagree (2)		No Opinion (3)	Agree (4)	Strongly Agree (5)	
	249	3.96	0.87	1 (0.40%)	22 (8.84%)	28 (11.24%)	133 (53.41%)	65 (26.10%)	

19. (Regarding the homework and/or quizzes) The quizzes were a fair measure of the course material.

Question Type: Likert

contributed by Department of Mathematics

Results for MATH-2310-101									
	Total	Mean Std Dev		Strongly Disagree (2)		No Opinion (3)	Agree (4)	Strongly Agree (5)	
	18	3.83	0.99	1 (5.56%)	1 (5.56%)	1 (5.56%)	12 (66.67%)	3 (16.67%)	

Results for Mathematics Discussion Sections - Spring, 2014							
Total	otal Mean Std Dev		Strongly Disagree (2) (1)		No Opinion (3)	Agree (4)	Strongly Agree (5)
252	4.00	0.94	6 (2.38%)	15 (5.95%)	30 (11.90%)	123 (48.81%)	78 (30.95%)

~ QUESTIONS AND DETAILS ~ ~ ANSWER MATRICES ~ 20. (Regarding the homework and/or Results for MATH-2310-101 quizzes) Graded work was scored and Std Dev Agree (4) Total Mean Strongly Disagree No Opinion Strongly returned promptly: (2)(3)Disagree Agree (1) (5) Question Type: Likert 18 4.28 0.75 0 10 (5.56%) (0.00%)(55.56% (38.89%) (0.00%)contributed by Department of Mathematics Results for Mathematics Discussion Sections - Spring, 2014 Strongly Disagree (2) Agree (4) Std Dev Strongly Total Mean No Opinion Disagree (1) (3)Agree (5) 251 1.20 20 103 97 3.95 18 13 (7.97%)(7.17%)(5.18%) (38.65%) (41.04%)21. (Regarding the homework and/or Results for MATH-2310-101 quizzes) The grading was consistent and Total Mean Std Dev Strongly Disagree No Opinion Agree (4) Strongly fair. Agree (5) Disagree (3)(1) Question Type: Likert 18 4.06 1.11 (5.56%)(5.56%) (5.56%)(44.44%) (38.89%)contributed by Department of Mathematics Results for Mathematics Discussion Sections - Spring, 2014 Total Std Dev Strongly Disagree No Opinion Agree (4) Strongly Mean Disagree (1) Agree (5) (2)(3)252 4.17 0.90 10 118 100 18 (2.38%)(46.83%) (3.97%)(7.14%)(39.68%)22. (Regarding your effort) On average, Results for MATH-2310-101 I spend approximately the following Total 0-2 hours 3-4 hours 5-6 hours 7-8 hours 9 or more hours number of hours (outside of class (NA) (NA) (NA) (NA) (NA) meetings) per week working on this 18 5 (27.78%) 4 (22.22%) 4 (22.22%) (22.22%) (5.56%)course: Question Type: Multiple Choice Results for Mathematics Discussion Sections - Spring, 2014 contributed by Department of Mathematics Total 0-2 hours 3-4 hours 5-6 hours 7-8 hours 9 or more hours (NA) (NA) (NA) (NA) (NA) 250 110 37 22 10 (28.40%) (14.80%) (8.80%)(44.00%)(4.00%)23. (Regarding your discussion section) Results for MATH-2310-101 Your comments on the discussion Total Individual Answers section: 10 See below for Individual Results Question Type: Short Answer contributed by Department of Mathematics The discussion section was where I really learned the material. better show more examples nice overall, but diving up the class into two dicussion session is a very good idea. Especially, when you have a discussion class on Monday and lecture on Tue. Good discussion. It was boring and rather useless. Having the discussion to go over homework problems was very helpful as the homework was often very challenging. Wasn't really necessary aside from the quizzes unless you needed extra homework help. There should be more guiz, at least every week Not as useful as it could be, many people did not attend if a quiz was not being given The majority of the class would only go if there was a pre-announced quiz

(3)

(16.19%)

10

(4.05%)

(6.88%)

123

(49.80%)

~ QUESTIONS AND DETAILS ~ ~ ANSWER MATRICES ~ 24. (Regarding your teaching assistant) Results for MATH-2310-101 Your comments on the teaching Total Individual Answers assistant: 11 See below for Individual Results Question Type: Short Answer contributed by Department of Mathematics Mariano was awesome--always enthusiastic and ready to help. He was great with responding to emails and always made himself available before midterms. Good Had trouble with understanding him sometimes with his accent, but it would work out in the math. He seemed to just go over problems methodically sometimes, not noticing that the class was barely paying attention Helped explain the material in different and sometimes easier ways than the professor. Also, thanks for the huge time commitment you put in for questions before tests. good He grades inconsistently, a little too strict on the quizzes and good problems. Good teaching assistant. Sometimes had difficulty understanding questions and would therefore not answer the question that was asked I greatly enjoyed learning from Mr. Echivera. Very nice and open to questions. Good at explaining things 25. The average number of hours per Results for MATH-2310-101 week I spent outside of class preparing Total Less than 1 10 or more for this course was: (NA) (NA) (NA) (NA) (NA) 18 6 (33.33%) 3 (16.67%) Question Type: Multiple Choice (38.89%) (5.56%)(5.56%)contributed by Office of the Provost Results for Mathematics Discussion Sections - Spring, 2014 Total Less than 1 10 or more (NA) (NA) (NA) (NA) (NA) 115 (46.18%) 25 249 (10.04%) (16.47%) (24.50%) (2.81%)26. I learned a great deal in this course. Results for MATH-2310-101 Total Mean Std Dev Strongly Neutral Disagree Strongly Agree Question Type: Likert Agree (4) (3)(2)Disagree (5) (1) contributed by Office of the Provost 17 4.12 0.60 (23.53%) (11.76%) (64.71%)(0.00%)(0.00%)Results for Mathematics Discussion Sections - Spring, 2014 Disagree (2) Total Mean Std Dev Strongly Agree (4) Neutral Strongly Agree (5) Disagree (1)

3.81

1.00

57 (23.08%)

247

~ QUESTIONS AND DETAILS ~				~ ANSWER !	MATRICES ~				
27. Overall, this was a worthwhile	orthwhile Results for MATH-2310-101								
course. ~ Question Type: Likert	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
contributed by Office of the Provost	18	3.89	0.96	4 (22.22%)	10 (55.56%)	3 (16.67%)	0 (0.00%)	1 (5.56%)	
	Results for	Mathematics	Discussion S	ections - Sprir	ng, 2014				
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
	247	3.75	1.07	61 (24.70%)	110 (44.53%)	42 (17.00%)	22 (8.91%)	12 (4.86%)	
28. The course's goals and requirements	Results for	MATH-2310-	101, Echever	ria Echeverria	, Mariano				
were defined and adhered to by the instructor.	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
Question Type: Likert contributed by Office of the Provost	18	4.33	0.77	8 (44.44%)	9 (50.00%)	0 (0.00%)	1 (5.56%)	0 (0.00%)	
	Results for	Mathematics	Discussion S	ections - Sprir	ng, 2014				
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
	250	4.09	0.93	93 (37.20%)	108 (43.20%)	34 (13.60%)	9 (3.60%)	6 (2.40%)	
29. The instructor was approachable	Results for	MATH-2310-	101, Echever	ria Echeverria	, Mariano				
and made himself/herself available to students outside the classroom.	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
Question Type: Likert contributed by Office of the Provost	18	4.44	0.62	9 (50.00%)	8 (44.44%)	1 (5.56%)	0 (0.00%)	0 (0.00%)	
	Results for Mathematics Discussion Sections - Spring, 2014								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
	249	4.18	0.77	94 (37.75%)	111 (44.58%)	38 (15.26%)	6 (2.41%)	0 (0.00%)	
30. Overall, the instructor was an	Results for	MATH-2310-		ria Echeverria	, Mariano				
effective teacher. Question Type: Likert	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
contributed by Office of the Provost	17	4.18	1.01	8 (47.06%)	6 (35.29%)	1 (5.88%)	2 (11.76%)	0 (0.00%)	
	Results for	Mathematics	Discussion S	ections - Sprir	ng, 2014				
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
	249	3.93	1.05	85 (34.14%)	99 (39.76%)	35 (14.06%)	23 (9.24%)	7 (2.81%)	
31. Please make any overall comments	Results for	MAT <mark>H-2310-</mark>	101						
or observations about this course:	Total Individual Answers								
Question Type: Short Answer	5			See be	low for Individ	gual Results			
	difficult. Th	e problems a	are often very	. I think WebW long and I ofte e I entered int	en got stuck o	on one proble	m for hours b	ecause of	
				more practica			iiik wiilleli DO	OKWOIK	

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~
	Good teaching assistant.
	I enjoyed this discussion.