# Final Evaluation (CTEF) for Pantano, Alessandra MATH 13 LEC B (44630), Fall Qtr2011

Responses: 28/37 (75.68%)

## A. Please comment on the following areas and be as specific as possible:

- 1. What are the instructor's teaching strengths?
  - •
  - Able to explain concepts easily for us to understand. Taking time to help the students or creating it to make sure we understand the concepts. Gives examples of how to do the problem and what to look out for.
  - Being clear and enthusiastic.
  - Clear and dedicated to making sure her students understand the concept.
  - enthusiasm.
  - Explains concepts in depth and genuinely cares for her students. Is willing to hold extra office hours and will help if you ask.
  - Great at explaining and cares about her students. Best mathematics instructor I've had in years!
  - I love and admire her passion for everything she teaches. She clearly loves math and every time she introduced a subject, she expressed how amazing it was. That is very encouraging. She makes concepts clear, she gives great examples and is not willing to go the extra mile for us to understand what she is talking about. She encourages class participation and answers questions effectively. She is great at communication too.
  - Knows the material.
  - Passionate about the subject and teaching. Prepares the students well.
  - Professor Pantano is very passionate and excited about math. It shows and rubs off on her students. She always has a very positive outlook and does some of the most difficult problems with a smile on her face. She is also very willing to help and is understanding. She made proofs, something I dreaded before this course, actually interesting and less intimidating.
  - She's willing to offer extra office hours whenever students need help. You can tell her passion in wanting the students to really understand the concept. She tries her best to go over confusing topics slower so that students can understand.
  - she explains the material very well.
  - She genuinely wants her students to succeed, evident in her willingness to post her notes online and accommodate students' requests.
  - She is a very good instructor. She explains very well and is very accessible. She is very helpful during office hours.
  - She is very enthusiastic about the material and very willing to devote a lot of time outside of class to help us with homework, questions, practice problems, etc.
  - She knew what she was teaching and made it really clear to understand harder concepts.
  - She knows the material extremely well and knows how to teach it just as well
  - She was very enthusiastic and engaging.
  - $\bullet\,$  so clear
  - Very clear explanations. Allocated sufficient time for the class to work through the problems, and a lot of extra problems were available for additional practice.
  - Very helpful. Explains everything very well and doesn't stop until you understand.
  - Very knowledgeable, very kind, and very accessible.

- Very optimistic and interested in what she is teaching.
- 4 blank answer(s).
- 2. How can this instructor improve as a teacher?
  - Can't think of anything
  - Continue doing what she is doing now.
  - Cut the workload down a little
  - Don't be discouraged by students who don't understand the material!
  - I feel towards the end of of the quarter, the concepts felt a bit rushed and I felt it was a bit hard to comprehend everything. I think she can balance it more out, since in the beginning we were a bit slower, so maybe a bit faster in the beginning so that there would be sufficient time as the concepts before to learn.
  - More problems.
  - More solutions to homework problems.
  - N/A
  - no
  - Not much to improve on. Maybe have more challenging homework.
  - not start off as slowly then cram everything in towards the end. Supposed to give us the projects in the middle of the quarter, but instead gave them toward the end. also the exam was way harder then the given material.
  - No way.
  - save trees
  - She's already a good teacher. :)
  - She could move at a quicker pace, which would create more urgency and force students to study more.
  - She does not need to improve, best math teacher I have ever had!
  - Sometimes we can see that she is uncomfortable in front of the class.
  - While always available to answer questions via email and such, there was a often a delay of up to two days in getting a response.
  - 10 blank answer(s).
- 3. Any other comments about this course?
  - Amazing course!
  - Dr. Pantano is my favorite professor throughout the whole campus. She is so adorable.
  - fun
  - I liked this course. I never thought I'd be able to write proofs.
  - I loved it.
  - I think there should be a series of Math 13, like Math 2A and 2B. There were new math concepts in this course, such as congruencies. Learning those got in the way of learning proof methods, since we had to use congruencies in some proofs. Also, there was hardly time to learn the appropriate language to use in proofs since we kept learning so many proof methods. Perhaps splitting the course in two would help. After all, as math majors we will mainly be writing proofs, right? Might as well make that a strength by creating a second course for Math 13.
  - I thoroughly enjoyed this course and felt that I learned a great deal this quarter.

- it is an interesting class to take
- It may just be me, but I think more emphasis should have been placed on congruences. They are powerful and quick, but I think a lot of us are just not used to them, as this is the first time we have been exposed to them.
- I wish my schedule worked with her office hours.....
- midterm was very difficult and long.
- n/a
- None.
- None.
- Probably one of the best and most caring professors I have ever had.
- Professor Pantano is great! (:
- This was a great course and I highly recommend it to everyone.
- 11 blank answer(s).

#### B. Please choose the appropriate rating on the letter grade scale A to F:

'A' indicating an excellent and 'F' indicating a wholly inadequate performance. If you have no opinion on the question asked or if it does not apply, please select NA.

4. The course instructor shows enthusiasm for and is interested in the subject.

$\mathbf{A}$	<b>A-</b>	В	<b>6</b> +	В	В-
27	0		1	0	0
Value: 4	Value:	3.7 Valu	e: 3.3	Value: 3	Value: 2.7
$\mathbf{C}+$	$\mathbf{C}$	С-	D	$\mathbf{F}$	$\mathbf{N}\mathbf{A}$
0	0	0	0	0	0
Value: 2.3	Value: 2	Value: 1.7	Value: 1	Value: 0	No Value
Mean	Median	Std Dev			
3.98	4.00	0.13			

5. The course instructor stimulates your interest in the subject.

$\mathbf{A}$	<b>A-</b>	B-	F	В	В-
23	2	2		0	0
Value: 4	Value: 3	.7 Value:	3.3	Value: 3	Value: 2.7
$\mathbf{C}+$	$\mathbf{C}$	С-	D	$\mathbf{F}$	$\mathbf{N}\mathbf{A}$
1	0	0	0	0	0
Value: 2.3	Value: 2	Value: 1.7	Value: 1	Value: 0	No Value
Mean	Median	Std Dev			
3.87	4.00	0.36			

6. The course instructor meets stated objectives of the course.

$\mathbf{A}$	<b>A-</b>	В	+	В	В-
24	1	2 2	2	0	0
Value: 4	Value:	3.7 Value	e: 3.3	Value: 3	Value: 2.7
$\mathbf{C}+$	$\mathbf{C}$	С-	D	$\mathbf{F}$	$\mathbf{N}\mathbf{A}$
0	1	0	0	0	0
Value: 2.3	Value: 2	Value: 1.7	Value: 1	Value: 0	No Value
Mean	Median	Std Dev			
3.87	4.00	0.40			

7. The course instructor is accessible and responsive.

$\mathbf{A}$	A-	В	+	В	В-
25	1	(	)	2	0
Value: 4	Value:	3.7 Value	e: 3.3	Value: 3	Value: 2.7
$\mathbf{C}+$	$\mathbf{C}$	С-	D	$\mathbf{F}$	$\mathbf{N}\mathbf{A}$
0	0	0	0	0	0
Value: 2.3	Value: 2	Value: 1.7	Value: 1	Value: 0	No Value
Mean	Median	Std Dev			
3.92	4.00	0.26			

8. The course instructor creates an open and fair learning environment.

$\mathbf{A}$	<b>A-</b>	В	+	В	В-
22	3	( 	2	0	0
Value: 4	Value:	3.7 Value	e: 3.3	Value: 3	Value: 2.7
C+	$\mathbf{C}$	С-	D	$\mathbf{F}$	$\mathbf{N}\mathbf{A}$
0	0	0	0	0	0
Value: 2.3	Value: 2	Value: 1.7	Value: 1	Value: 0	No Value
Mean	Median	Std Dev			
3.91	4.00	0.20			

9. The course instructor encourages students to think in this course.

$\mathbf{A}$	<b>A-</b>		$\mathbf{B}+$	В	В-
24	3		1	0	0
Value: 4	Value: 3	3.7 V	alue: 3.3	Value: 3	Value: 2.7
$\mathbf{C}+$	$\mathbf{C}$	С-	D	$\mathbf{F}$	$\mathbf{N}\mathbf{A}$
0	0	0	0	0	0
Value: 2.3	Value: 2	Value: 1.	7 Value:	1 Value: 0	No Value
Mean	Median	Std Dev			
3.94	4.00	0.15			

10. The course instructor's presentations and explanations of concepts were clear.

$\mathbf{A}$	<b>A-</b>	B-	F	В	В-
22	3	2		0	0
Value: 4	Value: 3	.7 Value:	3.3	Value: 3	Value: 2.7
$\mathbf{C}+$	$\mathbf{C}$	С-	D	$\mathbf{F}$	$\mathbf{N}\mathbf{A}$
0	1	0	0	0	0
Value: 2.3	Value: 2	Value: 1.7	Value: 1	Value: 0	No Value
Mean	Median	Std Dev			
3.85	4.00	0.40			

### 11. Assignments and exams covered important aspects of the course.

$\mathbf{A}$	<b>A-</b>	B	+	В	В-
23	3	1		0	0
Value: 4	Value: 3	3.7 Value	: 3.3	Value: 3	Value: 2.7
$\mathbf{C}+$	$\mathbf{C}$	С-	D	$\mathbf{F}$	$\mathbf{N}\mathbf{A}$
0	1	0	0	0	0
Value: 2.3	Value: 2	Value: 1.7	Value: 1	Value: 0	No Value
Mean	Median	Std Dev			
3.87	4.00	0.39			

$\mathbf{A}$	A-	В	+	В	В-
24	1		1	1	0
Value: 4	Value:	3.7 Value	e: 3.3	Value: 3	Value: 2.7
$\mathbf{C}+$	$\mathbf{C}$	С-	D	$\mathbf{F}$	$\mathbf{N}\mathbf{A}$
0	0	1	0	0	0
Value: 2.3	Value: 2	Value: 1.7	Value: 1	Value: 0	No Value
Mean	Median	Std Dev			
3.85	4.00	0.47			

12. What overall grade would you give this instructor?

13. What overall grade would you give this course?

$\mathbf{A}$	A-	I	3+	В	В-
19	3		2	2	0
Value: 4	Value:	3.7 Valu	1e: 3.3	Value: 3	Value: 2.7
C+	$\mathbf{C}$	С-	D	$\mathbf{F}$	$\mathbf{N}\mathbf{A}$
0	1	1	0	0	0
Value: 2.3	Value: 2	Value: 1.7	Value: 1	Value: 0	No Value
Mean	Median	Std Dev			
3.69	4.00	0.59			

## C. Please answer:

14. Based on completed assignments thus far, what is your current course grade or approximate standing?

$\mathbf{A}$	В	$\mathbf{C}$	D	$\mathbf{F}$	$\mathbf{N}\mathbf{A}$	
6	13	4	3	0	2	
Value: 4	Value: 3	Value: 2	Value: 1	Value: 0	No Value	
Mean	Median	Std Dev				
2.85	3.00	0.91				

15. How much academic dishonesty seemed to occur in this course? If applicable, please describe the type of academic dishonesty that occurred (not the particular students involved).

A lot Some A little None I could discern 1 0 1 25

2. Examples:

1.

- 28 blank answer(s).
- 16. How helpful were the textbooks and/or readings to your overall learning experience?

Very	Adequately	Somewhat	Not at all
7	16	5	0

17. How challenging was this course?

Very	Adequately	Somewhat	Not at all
10	12	5	1