Final Evaluation (CTEF) for Pantano, Alessandra MATH 120A LEC B (44710), Fall Qtr 2014

Responses: 25/30 (83.33%)

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

1. What are the instructor's teaching strengths?

   - Alessandra cares about her students and their success in the class.
   - clear
   - clear, organized
   - clear explanation, organized, and responsible
   - easy to understand, was able to get most of the concepts across and linked them together easily
   - Everything! I loved how this class was structured. Being introduced to concepts through homework before seeing them in lecture was great. Like doing problems with Normal subgroups before getting the definition in class really helped new concepts appear easier.
   - Explaining things really carefully, and patient.
   - explain question clearly
   - good
   - Great personality, very responsive to students questions and really engaging in the classroom. Breaks down the material so that it is much easier to understand. Gives great pointers and relates the material to familiar concepts so as to make the course much more smooth. Lots of helpful examples that break down the theorems that are used for homework assignments.
   - I love how she works on concrete, easy to understand examples that tie into the abstract theorems we are learning.
   - Pantano is very enthusiastic about the subject and does a great job at guiding students to the answer.
   - Professor Pantano explains everything very clearly and she leads us to explore knowledge instead of just giving us the results. The homework she assigns to us every week is very helpful. I find I am actually learning when I do the homework. Also, she is very patient and friendly.
   - She is amazing! She knows the material well AND can guide students through learning in lecture and office hours. She is kind and welcoming. She tries to help students work together and get to know one another. She always has a lot of energy, and does her best to motivate us to learn. I was generally interested in every lecture because she made the lesson interactive with a lot of questions. I could not say enough kind comments about her. I wish I could have her for every math class!
   - She is very engaging and loves her subject. Always open to questions and wants her class to learn
   - She is very good at doing many examples in class. She asks if she needs to explain it in some other way in order for us to understand it.
   - The instructor leaves time for the students to think and try a problem on their own. She allows time to work with peers (during lecture) and this helps every student participate. She gives students chance to present their problems on the board and shares solution.
   - very passionate, clear explanation
   - 7 blank answer(s).

2. How can this instructor improve as a teacher?

   - Holding more office hours. And giving more examples in class.

- it would be better to slow down a little bit to allow us time to understand while writing down the note
- It would be nice to have information about what the quizzes will be about before we take it.
- more example
- More structure in lecture notes can be helpful.
- none
- She does tend to go very fast and sometimes its hard to follow. Also, sometimes we do run out of time at the end of class and we're not finished with an example that is really helpful, but I worry about getting to my next class on time.
- Slow down with the material so that there can be more understand of the material. The push is good, but the learning pace is inversely proportional to lecture pace. Can barely grasp the abstract concepts. But what is lacked in understanding in lecture, is made up for in discussions.
- Sometimes her lectures are a little too fast paced and hard to grasp all concepts in 50 minutes.
- Sometimes she does a lot of review information in the middle of a problem, so it can be hard to organize notes or focus on what the current problem is. However, the review information she gives during the problem does help you arrive at the correct steps needed to get to the answer. She really does an outstanding job.
- Sometimes she will focus more on the details of the concept or problems, which is great. However, I wish she can also talk about the big picture sometimes to help us better understand where we are now and where we will go.
- the class is a little bit too fast
- The only thing I think could be better is more group work. It is hard to get people to be willing to talk to each other and interact, but for example I had another class with assigned groups, and mandatory group work on the homework. This forced cooperation and by the end of the quarter my group mates were very good study partners. But that is ultimately the student's responsibility and not the teachers. Also, reminders on which chapter we were in during lecture would be nice. So that if I need more than the lecture notes to do the homework I can more easily consult the book.
- 12 blank answer(s).

3. Any other comments about this course?

- A little hard.
- Found it very interesting and fun at times.
- Great course!
- I felt the course went a lot faster than expected.
- I love it! I didn't know I was going to love group theory this much, but its amazing. I think a large reason I am able to see how wonderful it is, is because of this course and how it was taught.
- no
- none
- none
- Overall, I really enjoyed it. Thank you, Professor Pantano!
- Professor, I know you are busy for all day, but would you mind adding more office hours next quarter???
- some of the homeworks were too long, more office hours times would be nice since this class required a lot of studying outside of class

- This course is very interesting and it enhances my ability to think abstractly.
- Understanding the concepts does take time, that goes outside of classroom lecture. But what is lacked in understanding in lecture, is made up for in discussions.
- you are very nice and good professor
- 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.

21	A	Value: 4
2	A-	Value: 3.7
0	B+	Value: 3.3
0	B	Value: 3
1	B-	Value: 2.7
0	C+	Value: 2.3
0	C	Value: 2
0	C-	Value: 1.7
0	D	Value: 1
0	F	Value: 0
0	NA	No Value
3.92	Mean	
4.00	Median	
0.27	Std Dev	

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

20	A	Value: 4
3	A-	Value: 3.7
0	B+	Value: 3.3
0	B	Value: 3
1	B-	Value: 2.7
0	C+	Value: 2.3
0	C	Value: 2
0	C-	Value: 1.7
0	D	Value: 1
0	F	Value: 0
0	NA	No Value
3.91	Mean	
4.00	Median	
0.27	Std Dev	

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

21	A	Value: 4
2	A-	Value: 3.7
0	B+	Value: 3.3
0	B	Value: 3
1	B-	Value: 2.7
0	C+	Value: 2.3
0	C	Value: 2
0	C-	Value: 1.7
0	D	Value: 1
0	F	Value: 0
0	NA	No Value
3.92	Mean	
4.00	Median	
0.27	Std Dev	

7. The course instructor is accessible and responsive.

21	A	Value: 4
1	A-	Value: 3.7
0	B+	Value: 3.3
0	B	Value: 3
1	B-	Value: 2.7
0	C+	Value: 2.3
1	C	Value: 2
0	C-	Value: 1.7
0	D	Value: 1
0	F	Value: 0
0	NA	No Value
3.85	Mean	
4.00	Median	
0.47	Std Dev	

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

22	A	Value: 4
1	A-	Value: 3.7
0	B+	Value: 3.3
0	B	Value: 3
1	B-	Value: 2.7
0	C+	Value: 2.3
0	C	Value: 2
0	C-	Value: 1.7
0	D	Value: 1
0	F	Value: 0
0	NA	No Value
3.93	Mean	
4.00	Median	
0.26	Std Dev	

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

21	A	Value: 4
2	A-	Value: 3.7
0	B+	Value: 3.3
0	B	Value: 3
1	B-	Value: 2.7
0	C+	Value: 2.3
0	C	Value: 2
0	C-	Value: 1.7
0	D	Value: 1
0	F	Value: 0
0	NA	No Value
3.92	Mean	
4.00	Median	
0.27	Std Dev	

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

18	A	Value: 4
5	A-	Value: 3.7
0	B+	Value: 3.3
0	B	Value: 3
1	B-	Value: 2.7
0	C+	Value: 2.3
0	C	Value: 2
0	C-	Value: 1.7
0	D	Value: 1
0	F	Value: 0
0	NA	No Value
3.88	Mean	
4.00	Median	
0.27	Std Dev	

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

19	A	Value: 4
4	A-	Value: 3.7
0	B+	Value: 3.3
0	B	Value: 3
1	B-	Value: 2.7
0	C+	Value: 2.3
0	C	Value: 2
0	C-	Value: 1.7
0	D	Value: 1
0	F	Value: 0
0	NA	No Value
3.90	Mean	
4.00	Median	
0.27	Std Dev	

12. What overall grade would you give this instructor?

22	A	Value: 4
1	A-	Value: 3.7
0	B+	Value: 3.3
0	B	Value: 3
1	B-	Value: 2.7
0	C+	Value: 2.3
0	C	Value: 2
0	C-	Value: 1.7
0	D	Value: 1
0	F	Value: 0
0	NA	No Value
3.93	Mean	
4.00	Median	
0.26	Std Dev	

13. What overall grade would you give this course?

20	A	Value: 4
3	A-	Value: 3.7
0	B+	Value: 3.3
0	B	Value: 3
1	B-	Value: 2.7
0	C+	Value: 2.3
0	C	Value: 2
0	C-	Value: 1.7
0	D	Value: 1
0	F	Value: 0
0	NA	No Value
3.91	Mean	
4.00	Median	
0.27	Std Dev	

C. Please answer:

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

8	A	Value: 4
7	B	Value: 3
6	C	Value: 2
0	D	Value: 1
2	F	Value: 0
1	NA	No Value
2.83	Mean	
3.00	Median	
1.17	Std Dev	

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).

   1.

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

   2. Examples:

   - 25 blank answer(s).

16. How helpful were the textbooks and/or readings to your overall learning experience?
    - **6** Very
    - **13** Adequately
    - **2** Somewhat
    - **3** Not at all

17. How challenging was this course?
    - **15** Very
    - **7** Adequately
    - **2** Somewhat
    - **0** Not at all