Math 584 Supervised College Teaching Initial Teaching Assignment Statement

Any of you hoping to go into academia will have to write a teaching statement. Such a statement evolves over time based on our lived experiences and our new knowledge. Thus, this semester you will have an opportunity to write your teaching statement twice, but I encourage you to reflect on it regularly during the semester and throughout your career.

Guidelines:

- 1. Due September 2, 2022 by 1:00 pm.
- 2. Email it to me (hortensia.soto@colostate.edu) as a word document or as a pdf.
- 3. Use Times New Roman, font size 12, and one inch margins all the way around.
- 4. Address the following prompts in 1.5-2.5 pages. The prompts do not need to be addressed in this order and your response can thread these ideas together.
 - a. How do you believe students learn mathematics best? How might you support these claims.
 - b. How do your beliefs about learning mathematics inform your teaching practices? In other words, what do you do as a teacher based on what you believe will help students learn. Provide examples.
 - c. What does good teaching of mathematics look like? How might you support these claims?
 - d. What do you want students to walk away with after taking a course from you?
 - e. Feel free to share anything else that you want regarding the teaching of mathematics that you feel is important.
- 5. Have fun!

RUBRIC BELOW

Grading Rubric

| Topic/Points | 5 | 4-3 | 3-2 | 1-0 |
|---------------------|-------------------|--------------------|-------------------|--------------------|
| Focus | Focus is well | Shows some | Shows limited | Shows no |
| | aligned with the | awareness of the | awareness of the | awareness of the |
| | purpose of the | purpose of the | purpose of the | purpose of the |
| | assignment. | assignment | assignment. | assignment. |
| Organization & | Well planned | Good overall | Some sense of | No sense of |
| Grammar (this | and thought out. | organization. | organization. | organization and |
| row is 2 times | Paragraphs are | Most paragraphs | Some | lacks clear ideas. |
| the points) | clear, contain | are clear, contain | paragraphs are | Repeated |
| | examples with | examples with | clear, contain | grammatical |
| | support, and | support, and | examples with | errors and |
| | have smooth | have smooth | support, and | difficult to |
| | transitions. | transitions. A | have smooth | follow. |
| | Excellent | few errors in | transitions. | |
| | grammar, | grammar, | Shows a pattern | |
| | spelling, syntax, | spelling, syntax | of errors in | |
| | and punctuation | and punctuation, | spelling, | |
| | | but not many. | grammar, | |
| | | | syntax, and/or | |
| | | | punctuation. | |
| Content (this | Exceptionally | Overall well | Limited thought | Not presented, |
| row is 2 times | well presented, | presented, | to how to | developed, and |
| the points) | developed, and | developed, and | present, develop, | supported and no |
| | supported with | supported with | and support | reflection of the |
| | deep reflection | some reflection | ideas and with | assignment. |
| | of the | of the | minimal | |
| | assignment. | assignment. | reflection of the | |
| | | | assignment. | |