

# Course Assessment– Part B: Your Results & Analysis

#281

Your Email \*

Please select your course and name from the drop-down menu. If your course or name are incorrect or missing, please contact Instructional Services.

Pre-College Math I – 1092384 – Janette Harrington – Winter 2018

## Part B: Your Results

75% students showed a mastery of material at 70% or better.

### Directions

1. Report the outcome achievement data gathered via the assignments, tests, etc. you identified for each outcome (question 3) of your Part A. (Only include data for students who completed the course. Do not include students who withdrew or earned an incomplete) \*

### Outcome #1

\*

#### Outcome #1

Using the T130-XS calculator, apply common math skills to real life problems involving whole and rational numbers.

.

% of students who successfully achieved the outcome (C or above) \*

100%

### Outcome #2 \*

#### Outcome #2

Interpret charts, graphs and data to answer real life mathematical problems.

% of students who successfully achieved the outcome (C or above) \*

100%

### Outcome #3 \*

#### Outcome #3

Solve measurement and common geometry problems through the use of mathematical procedures, including technology.

% of students who successfully achieved the outcome (C or above) \*

0%

## ANALYSIS

3. What contributed to student success and/or lack of success? \*

Student success – Attendance and review when students were absent or had difficulty with the material.

Lack of success – A great many repeated absences near the end of the term. I didn't take this issue seriously and moved into algebra when I should have continued to review measurements and intro to geometry.

4. Helping students to realistically self-assess and reflect on their understanding and progress encourages students to take responsibility for their own learning. Please compare your students' perception of their end-of-term understanding/mastery of the

Our assessment agrees.

three outcomes (found in student evaluations) to your assessment (above) of student achievement of the three outcomes.

\*

5. Did student achievement of outcomes meet your expectations for successfully teaching to each outcome (question 4 from Part A) \*

I was lacking on outcome #3.

6. Based on your analysis in the questions above, what course adjustments are warranted (curricular, pedagogical, student instruction, etc.)? \*

I need to pay more attention to quiz scores near the end of the term when attendance and participation tend to get spotty.

7. What resources would be required to implement your recommended course adjustments (materials, training, equipment, etc.)? What Budget implications result?

8. Reflect on any adjustments you made from the last assessment of this course (if applicable) and their effectiveness in student achievement of outcomes. \*

not applicable

9. Describe how you have shared information about course outcomes with your students.

10. Please describe any changes/additions to instruction, curriculum or assessment that you made to support students in better achieving the CGCC Core Learning Outcomes:

CLO #1: Communication. The areas that faculty are focusing on are: "Source and Evidence" and "Organization and Presentation"

and

CLO #2: Critical Thinking/Problem Solving. The areas that faculty are focusing on are: "Student's Position" (Critical Thinking) and "Evaluate Potential Solutions" (Problem Solving).

Created  
9 Apr 2018

1:26:46 PM

PUBLIC