

## Course Assessment– Part B: Your Results &amp; Analysis

#230

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Please select your course and name from the drop-down menu. If your course or name are incorrect or missing, please contact Instructional Services. MP 150 Introduction to Electronic Health Records – 1091281 – Mimi Pentz – Spring 2017

Part B: Your Results notes  
[Directions](#)

1. Report the outcome achievement data gathered via the assignments, tests, etc. you identified for each outcome (question 3) of your Part A. \*

Outcome #1 \* Understand and use an Electronic Health Record (EHR) in a medical office.

% of students who successfully achieved the outcome (C or above) \* 100

Outcome #2 \* Apply federal and state regulations and policies to facilitate EHR utilization in the Health Services industry.

% of students who successfully achieved the outcome (C or above) \* 100

Outcome #3 \* Analyze trends in EHR data and utilization to improve patient care and population health.

% of students who successfully achieved the outcome (C or above) \* 95

ANALYSIS There was initially fair amount of confusion around Due Dates vs. Cut Off dates. I believe this was resolved once we got a few weeks into it.

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

4. Helping students to realistically self-assess and reflect on their understanding and progress encourages students to take responsibility for their own learning. Consider comparing your students' perception of their end-of-term understanding/mastery of the three outcomes (found in student evaluations) to your assessment (above) of student achievement of the three outcomes. \*

the majority of the students, who took the survey, felt their overall understanding and use of EHRs was improved from fair to very good. Their understanding of federal and state regulations and policies that facilitate EHR utilization went from poor to very good. However their understanding of trend analysis, while improved, they only felt reached fair to good.

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

6. Based on your analysis in the questions above, what course adjustments are

Firstly I would like to get more students completing the survey. It is difficulty to get a good picture of their thoughts when less than 50% are communicating. This could be improved by more focus on the survey.

warranted (curricular, pedagogical, student instruction, etc.)? \*

Possibly extra credit, weekly reminders. Could be changed from assignment to forum style to make it possible for instructor tracking.

Secondly it appears there may need to be specific focus on trend analysis to help improve student confidence. Adding a project or group polls that could then be analyzed by the students.

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

adjustments to the class simply require more time.

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

Moving the MP1 50 from the classroom to online made an incredible difference for the students. Being able to move at their individual paces helped to ease a large amount of the frustrations I have seen in the past.

9. Please describe any changes/additions to instruction, curriculum or assessment that you made to support students in better achieving the CGCC Core Learning Outcome: Communication. The areas that faculty are focusing on are: "Source and Evidence" and "Organization and Presentation"

Multiple changes had to be made to the organization of MP 150s moodle page. Mostly due to a lack of understanding of the way moodle's timing system sets its times. This was quickly corrected and there was a forum opened for questions

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