

Course Assessment– Part B: Your Results & Analysis

#290

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.

CAS 140 – Beginning Databases – 1092284 – Patrick Hawke – Winter 2018

Part B: Your Results

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) *

SCORES

PASS: A=535, 532, 502, 508, 459, 471, 541 B=407, 421 C=363, 378

FAIL: D=NONE F=141, 226, 71, 174

Outcome #1 *

Use a database application to create databases

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

66% (27% did not attempt)

Outcome #2 *

Use database applications to efficiently retrieve data

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

60% (13% did not attempt)

Outcome #3 *

Apply database design principles

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

53% (40% did not attempt)

ANALYSIS

Completion of the Weekly Lesson Tutorials to complete the Project Assignments.

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. Please compare 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. *

Agreement on the need for updating of this course content and delivery.

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

Yes, those who participated in the course regularly were successful and developed new skills.

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

A complete update of the course content, assignments, and software platform.

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

7. What resources would be required to implement your recommended course adjustments (materials, training, equipment, etc.)? What Budget implications result? Time, Possible Textbook Reviews, Updating software requirements to student software programs.

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

9. Describe how you have shared information about course outcomes with your students. Upfront about the age of the course and the open source software platform used in the course.

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).

Communication dialogues through eMail creating broadcast of helpful tips and screenshots.

Created 26 Apr 2018 8:46:27 PM	
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