Course Assessment - Part B: Your Results & Analysis

#268

Your Email *

Please select your course and name from the BI 23 drop-down menu. If your course or name are 2017 incorrect or missing, please contact Instructional Services.

Please select your course and name from the BI 231 – Human Anatomy & Physiology I – 1091623 – Dan Ropek – Fall drop-down menu. If your course or name are 2017

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) *

Exams (both lecture and lab) were used, since all relied on course concepts and knowledge.

Outcome #1

*

- 2. Apply concepts and knowledge of general terminology, cell structure and function, gross anatomy, physiology, histology and terminology related to the integument, muscular and skeletal systems toward clinical problem solving.
- % of students who successfully achieved the outcome (C or above) *

68%

Outcome #2 *

- 3. Critically evaluate health articles and medical journals related to anatomy and physiology and examine the contexts of public health and broader social issues.
- % of students who successfully achieved the outcome (C or above) *

50%

Outcome #3 *

- 4. Use correct terminology to communicate anatomical features and physiological processes.
- % of students who successfully achieved the outcome (C or above) *

68%

ANALYSIS

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

For outcome # 2 the lower number is accounted for due to the assignment being extra credit – and not all students completed it. For those who did, the success rate was high. For one and three, the use of course exams made the success more consistent.

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. *

While some of the students improved academically throughout the term, a review of the grades did not show a clear trend of improvement.

5. Did student achievement of outcomes meet your expectations for successfully

Yes.

teaching to each outcome (question 4 from Part A) *

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

The assignment could be made to be mandatory, which would allow a more thorough analysis.

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

None.

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

I did not make major adjustments.

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

It is on the syllabus and also mentioned in class at various points (just prior to giving out assignments).

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).

Course outcomes were reviewed prior to constructing assignments.

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