

Course Assessment- Part B: Your Results & Analysis

COMPLETE

#499

Please select your course and name from the drop-down menu. If your course or name are incorrect or missing, contact the Curriculum and Assessment Administrative Assistant, 541-506-6037 or swade@cgcc.edu.

NRS 231- Clinical Pharmacology II- 1096805- Kathy Goe- Spring 2021

*** 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) Data for all 3 outcomes should be reported below.**

Outcome # 1 100% of students achieved this outcome successfully

Outcome # 2 100% of students achieved this outcome successfully

Outcome # 3 86% of students achieved this outcome successfully

*** Outcome #1**

Outcome #1: 80% of students will receive 75% or greater on the Autobiography of a Drug project by the end of the term.

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

100%

*** Outcome #2**

80% of students will receive 75% or greater on the Autobiography of a Drug project by the end of the term.

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

100%

*** Outcome #3**

75% of students will achieve the required overall 75% or greater on three summary and one final exam.

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

86%

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

The course was reorganized to provide three formative assessments plus one summative assessment. Weighting of exams was balanced with other learning activities which appeal to varying learning styles. Games, drawing, virtual simulation and group work were learning activities designed to reinforce learning.

*** 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.**

Outcome #1- There were four respondents who completed their course evaluations rated their pre-course ability as beginning and their post course ability as developing (2 to 3.5)

Outcome #2- The four students who completed their course evaluations rated their pre course ability as beginning and their post course ability as developing (2 to 3.5).

Outcome #3- The 4 students who completed their course evaluations rated their pre course ability as fair and their post course ability as good (2. to 3.75).

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

Yes students met expectations. Students commented that the project was particularly helpful in reinforcing learning.

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

The project will be moved to pharmacology 1 to help students organize and understand pharmacology. A teaching project will be reintroduced into pharmacology 2.

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

None

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

The number of questions and the number of exams was increased to reduce the impact of a poor exam score on overall student success. Exam score weighting was rebalanced with other learning activities. Virtual simulation activities were added as an adjunct for learning.

9. Describe how you explain information about course outcomes and their relevance to your students.

The syllabus is reviewed with the student on the first day of class. Course outcomes are addressed at this time. Students understand that, being nurses, they need to be able to meet the course outcomes to be able to safely administer medications to patients.

10. Please describe any changes/additions to instruction, curriculum or assessment that you made to support students in better achieving the CGCC Institutional Learning Outcomes: ILO #1: Communication. The areas that faculty are focusing on are: "Source and Evidence" and "Organization and Presentation" and ILO #2: Critical Thinking/Problem Solving. The areas that faculty are focusing on are: "Student's Position" (Critical Thinking) and "Evaluate Potential Solutions" (Problem Solving). ILO #4: Cultural Awareness. The area that faculty is focusing on is: "Curiosity" - Encouraging our students to "Ask deeper questions about other cultures and seek out answers to these questions" ILO #5: Community and Environmental Responsibility. The area that faculty are focusing on are: "Applying Knowledge to Contemporary Contexts" and "Understanding Global Systems" ILO#3 -Quantitative Literacy - "Application/Analysis" and/or "Assumptions"

CLO #1: Communication. Students use peer-reviewed sources for their project. Communication and organizational skills were developed through developing a presentation and discussion forum posts. CLO #2- Students were given practice in critical thinking/problem solving in questions found in case studies, virtual simulation and forum discussion posts.