

GBC Class/Course Assessment Report

Course Prefix, Number, and Title: NUTR121 Human Nutrition
 Section Number(s): 1002
 Department: Nursing
 Instructor: Dorothy Callander

Academic Year: 2022-2023
 Semester: Spring
 Is this a GenEd class? Yes X No ___

Complete and submit your assessment report electronically to your department chair. As needed, please attach supporting documents and/or a narrative description of the assessment activities. You may use as many or as few outcomes as necessary.

Class/Course Outcomes	Assessment Measures	Assessment Results	Outcome Results Analysis
<p>In the boxes below, summarize the outcomes assessed in your class or course during the last year. If this is a GenEd class, include the appropriate GenEd objectives.</p>	<p>In the boxes below, summarize the methods used to assess course outcomes during the last year. Include the criterion you'll use to judge whether or not students have achieved the expected outcome.</p>	<p>In the boxes below, summarize the results of your assessment activities during the last year. Include your judgement as to whether or not the criterion for student achievement has been met.</p>	<p>In the boxes below, please reflect on this outcome's results and summarize how you plan to use the results to improve student learning.</p>
<p>Outcome #1: What is Nutrition: Identify the six categories of nutrients and understanding the importance each plays in sustaining body processes and the effect on overall health. Identify the best dietary approach to meet nutrient needs. Be able to identify reliable nutritional information as opposed to misinformation</p>	<p>Assessment Measure: Exams & quizzes Pearson Mastering Nutrition online homework and activities Nutrient Analysis Assignments Mini-Nutrition Brochure assignment Lab 4: Making Healthy Choices When Eating Out</p> <p>Criterion for achievement: Points awarded</p>	<p>Results: Class grades: 9 A, 12 B, 3 C, 1 D, 3 F total 28. Average score for mini nutrition brochure: 42.1/50 Average score for Lab 4:24.4/25</p> <p>Criterion Met: Yes/No Yes</p>	<p>1. Results Analysis: Students who participated and turned in all/most assignments and homework scored A & B, One student did not access the online homework and received a C. 2 students with multiple missing assignments received a C and 1 received a D. For the students who received a grade of F, 2 students did not turn in any assignments or homework, 1 student stopped participating halfway through the course.</p> <p>2. Action Plan: Continue early outreach to students missing assignments. Change point scores so a student who does not do the online homework does not pass the class</p>

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<p>Outcome #2: Chemistry Nutrition: Understand the basics of mechanical and chemical digestion. Understand how nutrients are absorbed. Identify some common digestive disorders and learn what role they play in chronic disease.</p>	<p>Assessment Measure: Exams, quizzes, Pearson Mastering Nutrition online homework and activities Lab 3: Nutrition Related to Chronic Disease and setting SMART Goals</p> <p>Criterion for achievement: Points awarded</p>	<p>Results: Average score for Lab 3: 20.9/25</p> <p>Criterion Met: Yes/No Yes</p>	<p>1. Results Analysis: Average score was 83.6%. Students scored well who followed the directions.</p> <p>2. Action Plan: Continue early outreach to students missing assignments. Redo rubric so each of the 3 SMART goals has a separate line. Redo welcome video emphasizing to watch the video for each assignment to make sure they understand the directions. Add 2 additional SMART goal worksheets to the assignment.</p>
<p>Outcome #3: Tools for Good Nutrition: Be able to identify common nutritional deficiencies in the U.S. among various age groups and ethnic groups and treatment modalities. Utilize dietary standards and guidelines for weight management and disease prevention while promoting good health.</p>	<p>Assessment Measure: Exams, quizzes, Pearson Mastering Nutrition online homework and activities Lab 4: Making Healthy Choices When Eating Out Nutrient Analysis Assignment Part 2</p> <p>Criterion for achievement: Points awarded</p>	<p>Results: Average score for Lab 4: 24.3/25 Average score for Nutrient Analysis part 2: 45/50</p> <p>Criterion Met: Yes/No Yes</p>	<p>1. Results Analysis: Based on reflection portion of Nutrient Analysis part 2, students showed some health & wellness improvements, and an understanding of how to continue improvements. Students did well on Lab 4</p> <p>2. Action Plan: No changes.</p>
<p>Outcome #4: (Gen Ed) Scientific Reasoning: a. Demonstrate an understanding of the scientific methodologies used in various disciplines b. Effectively interpret and apply scientific principles and concepts c. Apply scientific reasoning to the evaluation, analysis or interpretation of models and theories developed in the sciences</p>	<p>Assessment Measure: Lab 1: Understanding the Scientific Method and Identifying Credible Nutrition Information Lab 2: Portion Sizes and Reading the Nutrition Facts Panel Lab 4: Making Healthy Choices When Eating Out</p> <p>Criterion for achievement: Points awarded</p>	<p>Results: Average score for Lab 1: 21.7/25 Average score for Lab 2: 23.5/25 Average score for Lab 4: 24.3/25</p> <p>Criterion Met: Yes/No Yes</p>	<p>1. Results Analysis: Students did well overall</p> <p>2. Action Plan: No changes</p>

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<p>Outcome #5: (Gen Ed) Scientific Data Interpretation a. Effectively apply mathematical principles and quantitative methods to collect and analyze scientific data b. Utilize the scientific method to arrive at informed conclusions .</p>	<p>Assessment Measure: Lab 2: Portion Sizes and Reading the Nutrition Facts Panel Lab 4: Making Healthy Choices When Eating Out Criterion for achievement: Points awarded</p>	<p>Results: Average score for Lab 2: 23.5/25 Average score for Lab 4: 24.3/25 Criterion Met: Yes/No Yes</p>	<p>1. Results Analysis: Students did well overall 2. Action Plan: No changes</p>
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Notes: Plan to evaluate course every spring

I have reviewed this report:

_____ Department Chair

Date _____

_____ Dean

Date _____

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Vice President of Academic Affairs and Student Services

Date _____