## Bluegrass Community and Technical College

2010-2011 Technical Programs - Assessing Student Learning Outcomes: A Snapshot

## Respiratory Care

2010-11 Student Learning Outcomes

Date				
Activity	accomplished	Brief Description		
Identification of Student Learning Outcome - Identify the outcome that you plan to measure	9/1/2010	Students will be able to evaluate and monitor patient's response to respiratory care (1A Review data in patient record collecting and synthesizing patient information. 3F Independently modify patient's procedures.)		
Planning of Assessment - Determine appropriate assessment methodology and criteria for success - benchmarks	9/1/2010	Based on Advanced Respiratory Exam in April. Students will score above the national average on this component of the CRT, WRRT, and Clin Sim.		
3. Assessment Perform assessment	May, 2011	Score above the national average.		
Review of Results - Gather and summarize data collected. Analyze and document results	June, 2011	1A CRT score 98.5% above the national average (and previous year's average of 88%). 3F - 94% above the national average.		
5. Use of Results for Improvement - "Close the Loop"/use the results to make improvements	June, 2011	Continue to work on 1A and action plans for 3F by pulling in patient reports for review and evaluations.		
Activity	Date accomplished	Brief Description		
Identification of Student Learning Outcome - Identify the outcome that you plan to measure.	9/1/2010	Students will be able to determine the appropriateness of the prescribed respiratory care plan and recommend modifications (3H) .		
Planning of Assessment - Determine appropriate assessment methodology and criteria for success - benchmarks.	9/1/2010	Based on Advanced Respiratory Exam in April. Students will score above the national average on this component of the CRT, WRRT, and Clin Sim.		
3. Assessment - Perform assessment	May, 2011	CRT score above the national average.		
Review of Results - Gather and summarize data collected. Analyze and document results.	June, 2011	Class of 2010 - 97% above the national average for 3H		
Use of Results for Improvement - "Close the Loop"/use the results to make improvements.	June, 2011	Incorporated an action plan in 2010-2011 and will reassess in 2011-2012		
Activity	Date accomplished	Brief Description		

Identification of Student Learning Outcome - Identify the outcome that you plan to measure.	9/1/2010	Students will be able to act as an assistant to the physician performing special procedures (3J)
Planning of Assessment - Determine appropriate assessment methodology and criteria for success - benchmarks.	9/1/2010	Based on Advanced Respiratory Exam in April. Students will score above the national average on this component of the CRT, WRRT, and Clin Sim.
3. Assessment - Perform assessment	May, 2011	RRT Exam - score above national average
Review of Results - Gather and summarize data collected. Analyze and document results.	June, 2011	116% first-time takers above national average
5. Use of Results for Improvement - "Close the Loop"/use the results to make improvements.	June, 2011	Focus on emergency setting in pediatric and disaster management - air transfer disaster management and medical emergency rapid response (3I)

Office of Institutional Effectiveness