Bluegrass Community and Technical College
2010-2011 Technical Programs - Assessing Student Learning Outcomes: A Snapshot

Medical Assisting

2010-11 Student Learning Outcomes

Activity	Date accomplished	Brief Description
1. Identification of Student Learning Outcome - Identify the outcome that you plan to measure.	8/16/2010	Graduates will be able to demonstrate administrative skills necessary for entry level medical assistants.
2. Planning of Assessment - Determine appropriate assessment methodology and criteria for success - benchmarks.	8/16/2010	Ninety percent of graduates will be able to demonstrate acceptable levels of entry level skills based on the administrative portion of the CMA (AAMA) National Certification Exam. the target level of achievement is 10% over the 2009-1010 score (from 52.2 to 57.2).
3. Assessment - Perform assessment	May, 2011	
4. Review of Results - Gather and summarize data collected. Analyze and document results.	July, 2011	National results will be received in July, 2011
5. Use of Results for Improvement - "Close the Loop"/use the results to make improvements.	July, 2011	No data available - will assess in 2011-2012

Activity	Date accomplished	Brief Description
1. Identification of Student Learning Outcome - Identify the outcome that you plan to measure.	8/16/2011	Students will perform CMA clinical task, including fundamental procedures (e.g. sterilization techniques, quality control, dosage calculations, and practice standard precautions), specimen collection, diagnostic testing and patient care.
2. Planning of Assessment - Determine appropriate assessment methodology and criteria for success - benchmarks.	8/16/2011	CMA (AAMA) National Exam - 90% of participants will score at least a 52 on the clinical portion of the exam.
3. Assessment - Perform assessment	May, 2011	
4. Review of Results - Gather and summarize data collected. Analyze and document results.	July, 2011	National results will be received in July, 2011
5. Use of Results for Improvement - "Close the Loop"/use the results to make improvements.	July, 2011	No data available - will assess in 2011-2012

Activity	Date accomplished	Brief Description

1. Identification of Student Learning Outcome - Identify the outcome that you plan to measure.	8/16/2010	Graduates will be able to recognize administration routes and sites, and administer medications prescribed by physicians.
2. Planning of Assessment - Determine appropriate assessment methodology and criteria for success - benchmarks.	8/16/2010	1. Skill Rubric - 90% of students will score 75% or above on medication administration rubric. 2. Students will respond to at least 15 of 20 questions correction on the Pharmacology exam on the questions related to administrative routes and medications.
3. Assessment - Perform assessment	12/1/2010	Skill Rubric on medication administration was administered during fall 2010 Written examination administered related to administration routes and medication.
4. Review of Results - Gather and summarize data collected. Analyze and document results.	January, 2011	Results: 90% of the students scored 75% or above on the medication administration Skill Rubric Written examination – All students responded to a minimum of 15 out of 20 questions correctly
5. Use of Results for Improvement - "Close the Loop"/use the results to make improvements.	January, 2011	Based on the results of skills testing and written examination, I plan to continue the same methods currently in use, since they have proven highly effective and add more hands on experiences.