

**ASSESSMENT REPORT  
CENTRAL NEW MEXICO COMMUNITY COLLEGE**

The purpose of this form is to provide a written summary of your assessment results for the current assessment cycle.

Fall 2011 and Spring 2012  
 (Assessment Period Covered)

5-24-12  
 (Date Report Submitted)

**Contact:**  
**Jack**  
**Wilder**

**See definitions for each category in Assessment Process document**

<b>Choose one:</b>			
<b>Gen Ed Area</b> (see definitions) _____	or	<b>Program</b>	<b>Radiology Technology</b>
AA/AS	<input checked="" type="checkbox"/>	Certificate	<input type="checkbox"/>
AAS	<input type="checkbox"/>	AA/AS	<input type="checkbox"/>
		AAS	<input type="checkbox"/>
<b>Discipline Area</b> (see definitions) _____			

Outcome(s) assessed:

#1 Knowledge (measured with the ARRT registry exam and final didactic test)

- A. Graduates will pass the ARRT Registry Exam on the first attempt 80% of the time
- B Graduates will pass the final mock registry on the first attempt 80% of the time

#2 Skills ( measured with final laboratory exam) 75% scaled score

- a. Demonstrate the ability to integrate quality assurance as a part of their professional duties so as to maintain excellent quality of work
- b. Critique radiographs for quality work and ability to provide appropriate clinical information
- c. Demonstrate ability to manipulate radiographic equipment technique
- d. Demonstrate math mathematical competency

#3 Examination in clinical competency with a score of 80% on a 80 point scale

- a. Prepare radiography room for patient
- b. Prepare the patient ready for exam
- c. Perform the exam for the patient
- d. Evaluate the exam for minimum radiographic image standards

Classes/Cohort Assessed:  
 graduating class 2011

Tools  
 Final didactic- ARRT registry exam first time pass rates-external- direct  
 Final lab- Final lab practical and didactic exam –internal-direct  
 Final and mid program clinical evaluation - Final clinical evaluation – internal- direct

Type of tool (for each tool listed above, indicate type of tool):

external- direct

internal-direct

internal- direct

Achievement Target (if more than one measurement tool, list target for each tool separately):

#1 Students will achieve a 80% first time pass rate on the ARRT national board

Students will achieve a 80%first time pass rate on Corectec mock registry

#2 will pass a final lab evaluation with at score of 75% on a scale of 100%

#3 will pass a final clinical competence evaluation with 75% on a scaled score or 100%

Assessment Results/Findings (if more than one measurement tool, list results for each tool separately):

Scores

**Exit Competency #1** The class that graduated in August 2011 – scaled score 66.7 achieved this target, did not achieve the target of 80%

**Exit Competency #2** -79.1 for final lab evaluation the target was 75% and the students achieved 79.1 – exceeding target

**Exit Competency #3** -97.6% on a scaled score with a target of 75 % . Goal achieved and exceeded

Action Plan (close the loop):Correction

Did not meet target goal on exit competency #1- below is the course of action being taken to improve outcomes.

Equipment Operation and Quality Control and Image Production and Evaluation where of lower scores. Efforts will be introduce for more electronic based information and more opportunities to access for students to this information.