

CENTRAL NEW MEXICO COMMUNITY COLLEGE
ASSESSMENT REPORT
Due to SAAC by October 15

PART 1: CONTACT & PROGRAM IDENTIFICATION

Report Year and Contact Information			
<u>2016-2017</u> Academic Year	<u>Shanna Davis</u> Contact Person	<u>Sdavis67@cnm.edu</u> Email	<u>224-4000 ext. 50255</u> Phone Number

Subject of this Assessment Report		
Program: <u>Nursing Assistant</u> <input checked="" type="checkbox"/> Certificate <input type="checkbox"/> AA <input type="checkbox"/> AS <input type="checkbox"/> AAS	Gen Ed Area: _____ Applicable to: <input type="checkbox"/> AA/AS <input type="checkbox"/> AAS	Non-Award, Non-Gen-Ed Discipline Area: _____

PART 2: THE YEAR IN RETROSPECT

Program/Area Highlights (Including, wherever applicable, course completion, job placement, and licensing examination information)
<p>Our overall pass rate for first time test takers for the State Nursing Aide Certification Exam is currently at 91%. We have seen a 1% increase in pass rate over the last year. The changes that we have made to our curriculum and instruction have been to better prepare students for the skills exam. This increase in exam pass rates for the skills exam is a positive result of the changes in the program but we would like to see if this trend continues and would like to see more of an increase in the pass rate over the next year. Our retention rate for FY 2016/2017 is at 92.6%. Our Completer Success Rate was 93.8%. 92% of graduates seeking employment obtained CNA positions.</p>

Changes Made in Support of Student Learning
<p>We have continued to hold individual Vital Sign check off with feedback prior to lab finals. We have implemented time clocks in the classroom/lab and have changed our grading to include deductions for excessive tardiness to reinforce timeliness and professionalism as well as model workplace practices. All classes are now going over "Muddiest Points" at the end of each session to give students the opportunity to write down any points that were unclear or confusing during lecture or lab to alert the instructor to review these areas as well as assist students to resources available if needed. We have also changed our curriculum to include proctored online cumulative mid-term and final exams. This change was implemented to help students to prepare for the state certification written exam. Our goal is to assist students in preparation and success in taking cumulative exams and practice online test taking prior to the state exam which we hope will improve written testing outcomes.</p>

PART 3: REPORT ON RECENT ASSESSMENT OF STUDENT LEARNING

Student Learning Outcome(s) Assessed <i>To add rows: right –click in cell below and select “Insert,” “Insert Rows Above”</i>	Classes/Cohorts Assessed
<ol style="list-style-type: none"> 1. Employs therapeutic communication skills when practicing with peers and applies this communication technique while performing client care in the clinical setting. 2. Applies basic mathematical concepts to measure body functions such as patient height, weight, and intake and output. 3. Demonstrates understanding of basic medical terminology and abbreviations. 4. Performs safe, competent basic nursing care during practical demonstration with peers in laboratory setting, and of residents/patients during clinical rotation by performing accurate vital sign measurement and demonstration of proper moving and lifting techniques. 5. Exhibits professional behaviors in clinical and laboratory setting. 	<p>NA 1093 & 1020 Fall 2016, Spring 2017, Summer 2017 – All Cohorts Assessed</p>

Measurement Tool(s) Used: To add rows: right –click in cell below and select “Insert,” “Insert Rows Above”	<i>Enter X's for type of tool</i>				Initial Achievement Target or Expectation:
	Internal	External	Direct	Indirect	
<ol style="list-style-type: none"> 1. Instructor evaluation of student communication skills – lab skill final exam 	<p>x</p>		<p>x</p>		<p>90% of students will pass Communication Skill check off at lab finals with a minimum of 85%</p>
<ol style="list-style-type: none"> 2. Instructor evaluation of practical demonstration of measurement skill – lab skill final exam 	<p>x</p>		<p>x</p>		<p>90% of students will pass lab final skills 600 & 601(measure intake and output) with a minimum of 75%</p>

3. Instructor evaluation of student understanding of communication including the use of medical terminology and abbreviations – Mid Term evaluation	x		x	90% of students will pass Medical Terminology/Abbreviations on Mid Term evaluation at a minimum of 75%
4. Instructor evaluation of practical demonstration of vital sign measurement – Lab skill final exam	x		x	90% of students will pass lab final skills 500-503(Vital Sign Measurement) skills with a minimum of 75%
5. Instructor evaluation of student demonstration of professional behaviors – Preparedness evaluation tool.	x		x	90% of students will pass the Professional Behavior Skills(Preparedness) with a minimum of 80%

Assessment Findings

1. Communication Skill Check off – 94% of students passed skill with a minimum of 85%
2. Lab Skills 600/601 (Intake and Output measurement) – 92% of students passed this skill with a minimum of 75%
3. Mid Term Evaluation (Exam) – 91% of students passed the Medical Abbreviations/Medical Terminology questions on exam with a minimum of 75%
4. Lab skills 500-503 (Vital Sign Measurement) – 87% of students passed this skill with a minimum of 75%
5. Professional Behavior Score – 86% of students scored a minimum score of 80% on the Preparedness Evaluation Tool.

Analysis and Interpretation of Assessment Findings

1. Goal met – Goal was 90% of students to pass skill at minimum of 85%
2. Goal met – Goal was 90% of students to pass skill at minimum of 75%
3. Goal met – Goal was 90% of students to pass at minimum of 75%
4. Goal not met – Goal was 90% of students will pass this skill with a minimum of 75%
5. Goal not met – Goal 90% of students to pass this skill with a minimum of 80%.

Action Plan in Support of Student Learning

1. Will continue to implement current tools and evaluations with feedback to support learning in communication.
2. Will continue to use current teaching tools and evaluations to support learning in Intake and Output measurement.
3. Will continue to current teaching tools and evaluations to support learning in Medical Terminology/Abbreviations. Will also add a quiz with study guide to current curriculum for next cycle measurement.

4. Will implement additional practice requirement for those students who do not pass the Vital Sign check off prior to the lab final exam in an effort to meet our goal in Vital Sign Measurement. Will also review requirements of vital sign check off with faculty and importance of accurate scoring and feedback to reach this goal. Check off scoring does not match lab final scoring at this point, more students are passing the check off but not lab final. With accurate scoring we can determine which students need additional practice time.
5. Will implement a mid-term evaluation of scoring on preparedness tool so that students are aware of infractions and will receive feedback from instructors regarding areas of needed improvement. Will revise student welcome letter that is sent out prior to the start of the program to give more detailed description of expectations of the course and what is required which gives students time to be more prepared prior to the beginning of the course.

Please indicate with an X all of the following that characterize the types of changes described in the above action plan:

- | | | | |
|---|--|---|---|
| <input type="checkbox"/> Pedagogical change | <input type="checkbox"/> Course revision | <input type="checkbox"/> Process revision | <input type="checkbox"/> Curricular revision |
| <input type="checkbox"/> Budgetary reallocation | <input checked="" type="checkbox"/> Faculty training/development | <input type="checkbox"/> Assessment criteria revision | <input checked="" type="checkbox"/> Assessment methodology revision |

Recommendations, Proposals, and/or Funding Requests

Instructional sessions for lab and clinical instructors are needed to ensure consistency and current instructional techniques are being used. Coordination of lab finals should be done by one person to ensure quality and consistency of evaluation and instruction. Lab skill final examination evaluation tool should be reviewed and updated as needed each term to include needed revisions that are current to our industry standard and to reflect instructor feedback. I recommend a FT Faculty lab coordinator for this program with release time and deliverables.

PART 4: ASSESSMENT CYCLE PLAN UPDATE (Copy and paste from original plan if unchanged)

Cycle Years	Description of Changes Made (if applicable)
2014-2019	

Student Learning Outcomes/Exit Competencies:	When Measured:	Where Measured:	How Measured:
1. Employs therapeutic communication skills when practicing with peers and applies this communication technique while performing client care in the clinical setting.	2014-2019	NA 1093	90% of students will pass Communication Skill check off at lab finals with a minimum of 85%
2. Applies basic mathematical concepts to measure body functions such as patient height, weight, and	2014-2019	NA 1093	90% of students will pass lab final skills 600 & 601(measure intake and output) with a

intake and output.			minimum of 75%
3. Demonstrates understanding of basic medical terminology and abbreviations.	2014-2019	NA 1020	90% of students will pass Medical Terminology/Abbreviations on Mid Term evaluation at a minimum of 75%
4. Performs safe, competent basic nursing care during practical demonstration with peers in laboratory setting, and of residents/patients during clinical rotation by performing accurate vital sign measurement and demonstration of proper moving and lifting techniques.	2014-2019	NA 1093	90% of students will pass lab final skills 500-503(Vital Sign Measurement) skills with a minimum of 75%
5. Exhibits professional behaviors in clinical and laboratory setting.	2014-2019	NA 1093	90% of students will pass the Preparedness Evaluation tool at a minimum score of 80%