

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

PART 1: CONTACT & PROGRAM IDENTIFICATION

Report Year and Contact Information			
Fall 2016-Spring 2017	Jim Chong	Jchong2@cnm.edu	224-4000 ext 50256
Academic Year	Contact Person	Email	Phone Number

Subject of this Assessment Report		
Program: HVAC Technology <input type="checkbox"/> Certificate <input type="checkbox"/> AA <input type="checkbox"/> AS <input checked="" 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)
Student received the Residential Industry Competence Exam certification when he/she passed the exam given by North American Technician Excellence (NATE).

Changes Made in Support of Student Learning
Created study guides or outlines for students to improve their refrigeration theory.

PART 3: REPORT ON RECENT ASSESSMENT OF STUDENT LEARNING

Student Learning Outcome(s) Assessed	Classes/Cohorts Assessed
<i>To add rows: right-click in cell below and select "Insert," "Insert Rows Above"</i> Successful completion of the Core section of Residential ICE certification	HVAC 1235, 1240, and 1245

Measurement Tool(s) Used <i>To add rows: right-click in cell below and select "Insert," "Insert Rows Above"</i>	Enter X's for type of tool				Initial Achievement Target or Expectation
	Internal	External	Direct	Indirect	
Residential ICE (Industry Competency Exam) by NATE (North America Technician Excellence)		X	X		100%

Assessment Findings
25 exams given, 13 students successfully passed. Passing rate is 52%.

Analysis and Interpretation of Assessment Findings
Results are improved from passing rate of 42.3% to 52%

Action Plan in Support of Student Learning
No changes are planned because the current support for student learning has improved from the previous year.

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 type="checkbox"/> Faculty training/development | <input type="checkbox"/> Assessment criteria revision | <input type="checkbox"/> Assessment methodology revision |

Recommendations, Proposals, and/or Funding Requests

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

Cycle Years	Description of Changes Made (if applicable)
Fall 2015 - Spring 2021	

Student Learning Outcomes	When Measured	Where Measured	How Measured
1. Successful completion of the Core section of Residential ICE certification.	Fall 2015-Spring 2017	HVAC 1235, 1240, and 1245	Residential ICE (Industry Competency Exam) by NATE (North America Technician Excellence)
2. Successful completion of the Air Conditioning section of Residential ICE certification.	Fall 2017-Spring 2019	HVAC 1235	Residential ICE (Industry Competency Exam) by NATE (North America Technician Excellence)
3. Successful completion of the Air Distribution section of Residential ICE certification.	Fall 2019-Spring 2021	HVAC 1240	Residential ICE (Industry Competency Exam) by NATE (North America Technician Excellence)
4.			
5.			
6.			
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10.			