



Assessment Report

PART 1: CONTACT & PROGRAM IDENTIFICATION

Report Year and Contact Information:		
<u>2019-2020</u>	<u>Jim Chong</u>	<u>jchong2@cnm.edu</u>
Academic Year	Contact Person	Email

Name of Program:	Courses:
Commercial Industrial HVAC/R Green Bldg. Performance Cert	HVAC 1321 HVAC 1323 HVAC 1325 HVAC 1330 HVAC 1335 HVAC 1405 HVAC 1410 HVAC 1415 HVAC 1420 HVAC 1425 HVAC 1430

PART 2: PROGRAM SUMMARY

<p>Provide a high-level review of the program to include highlights, successes, challenges, significant changes, and significant resources needed to support the program.</p>
<p>Student will obtain Electrical Employment Ready Certification from HVAC Excellence when he/she passes the examination given by ESCO Institute.</p>

Part 3: DATA REVIEW

Program Data (Each Review Year is defined as Summer, Fall, and Spring terms)	Review Year 19-20	Review Year 18-19	Review Year 17-18
Annual number of graduate awards is greater than 10	7	17	7
Number of declared majors	1	4	5
Average class size	8	9	9
Annual Average class retention rate is 70% or above (SAGE 65%)	100%	100%	98%
Annual C-Pass rate for coursework is 60% or above	98%	100%	90%
Average class fill rate at 60% or above capacity within a term or over a year	40%	42%	42%
Transfer numbers/percent	NA	0 (0%)	0 (0%)
Full-time to part-time faculty ratio	11: 5	17: 0	16: 0

Summarize how your program met or did not meet the target measures based on the data above.

The Annual number of graduate awards is decreased due to less class offered because we lost two full-time instructors during 2019 - 2020 with one retired and one went to part time. We are in the process of hiring for new full-time faculty.

Part 4: PROGRAM LEARNING OUTCOME ANALYSIS.

Learning Outcome	Population or Course(s) Assessed	Assessment Methods	Summary of Assessment Results
3. Successful completion of the Air Distribution section of Residential ICE certification	HVAC 1330.	Certification exam.	2 out 4 students passed the certification exam.

Interpretation of Assessment findings
The passing rate is 50% which is same as last year. Due to the COVID-19, classroom instructions have been modified and assessment results are maintained.

Part 6: ADDITIONAL ACTION PLAN IN SUPPORT OF STUDENT LEARNING (IF APPROPRIATE)

Upcoming year	Changes planned for the upcoming year	Data motivating this change
2020-2021	No changes.	
2020-2021		
2020-2021		

Please Select all the following that characterize the types of changes described in the above action plan:

- Assessment criteria revision
- Assessment methodology revision
- Assignment revision
- Budgetary reallocation
- Change in teaching approach
- Course content revision
- Curricular Revision
- Faculty training/development
- Process revision

Part 6: COMMENTS

Use this section to record any comments, notes, or questions from individuals who reviewed this report.
School Dean:
SAAC Representative: