

Assessment Report

PART 1: CONTACT & PROGRAM IDENTIFICATION

Report Year and Contact Information:		
2019-2020	Lee Dutcher	ldutcher1@cnm.edu
Academic Year	Contact Person	Email

Name of Program:	Courses:
Architectural Woodworking Certificate	CARP 1005 CARP 1030 CARP 1305 CARP 1315 CARP 1320 CARP 1692 CARP 1892

PART 2: PROGRAM SUMMARY

Provide a high-level review of the program to include highlights, successes, challenges, significant changes, and significant resources needed to support the program.
<p>The Architectural Woodworking Certificate has been a very successful program due to its popularity with hobbyists and aspiring professionals. This program has seen great community interest and has helped on some community outreach projects. Most notably, our Carpentry Fundamentals classes last year helped cut out 100 24" circular bases for the Festival of Lights. Challenges that we have run into is the cost of lumber going up, so students are not able to afford lumber all the time, so a lack of productivity has been seen.</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	8	8	1
Number of declared majors	27	18	23
Average class size	13	16	16
Annual Average class retention rate is 70% or above (SAGE 65%)	94%	96%	98%
Annual C-Pass rate for coursework is 60% or above	88%	96%	94%
Average class fill rate at 60% or above capacity within a term or over a year	68%	82%	73%
Transfer numbers/percent	NA	1 (13%)	0 (0%)
Full-time to part-time faculty ratio	6: 18	5: 16	4: 13

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

Our annual number of graduates are lower than 10. We have a lot of students that come into the program and start with the classes and as some classes were only offered once a year, we had a bottleneck effect and lost some of our students. We have since offered all classes for the Spring and Fall terms; I am hoping that this will help our number of graduate awards.

Part 4: PROGRAM LEARNING OUTCOME ANALYSIS.

Learning Outcome	Population or Course(s) Assessed	Assessment Methods	Summary of Assessment Results
1. Demonstrate safe work practices and the safe operation of common woodworking tools	CARP 1320.	Class project, In-class activities, and Instructor observation.	All students need to be proficient in the usage of all tools in the shop. Safe operation is paramount to student safety whether it is on the machine or if students are around a machine that is in use.
3. Demonstrate the ability to plan, construct and install cabinet projects	CARP 1305.	Class project, Instructor observation, and Homework assignments.	Students are given plans for a specific cabinet, upon completion of this cabinet students are graded on a material cut list and efficient use of tools in the shop

Interpretation of Assessment findings
Students are learning to use these tools on a basic level, but as they progress through the program their knowledge base expands, and efficient use of tools becomes more apparent

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	We have put in a Curriculum Change that will combine both the woodworking side and the carpentry side of our programs so that students can move through and finish up their certificate and or degree.	Low graduate numbers
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

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