

Spring 2024 Annual Program Snapshot

Program Name: Certificate Carpentry



Certificate Carpentry Fall to Spring Persistence







Program Faculty:

Kim Paulson, Frank Gourd







Program Highlights 2023-24

1. At this point in time we have finished the necessary paperwork to be an approved NCCER Training Facility. We need to adjust our programs to mutually complete the requirements to be fully implemented. It has been beneficial for students to work with a computer-based syllabus alongside with traditional textbook learning.

2. Tiny house one is now on its permanent location, we continue to work on inside flooring, cabinetry, and trim work. The owner is still awaiting Indian Health Services to bring water and sewer to the property. We anticipate a spring move in.

We also have begun framing tiny house two. Walls, floor and rafters have been erected.

These projects have proven to be a great training exercise for the on-site portion of our class.

3. We have used our equipment to build and assemble the cabinets needed for the tiny house project. We continue to develop this portion of our class as a value-added skill, as well we are working to make this a possible steady work-related activity for our Apprenticeship Program

Current Program Goals 2023-24

[as reported on the Fall 2023 Program Goal Status Report]

1. Carpentry Program will continue our relationship with Pearson and NCCER to develop a cohesive program syllabus that increases our ability to measure our student's retention of material being presented. In addition, develop measurable Performance Evaluations that will determine mastery of hands on skills being taught. An added benefit to these efforts will be the conception linking Cankdeska Cikana Community College's Moodle Learning Source Platform, with our in-class Training Program and Skills Performance Evaluation.

2. Program will continue to prepare our candidates to be Entry Level Carpenters ready to succeed in today's construction workforce. We will continue to build our second tiny house as long as our accumulated funds exist, or a secondary funding source is found. We continue developing projects that work towards the collective good of the Spirit Lake Community.

3. Carpentry Program will persevere to develop our use of Computer Numerically Controlled (CNC)/ Cabinet Construction, along with "Tiny House Project", as a possible means for creating a "Earn as You learn" in-house continuing education for students who have completed our Certificate Program.

Progress on Current Program Goals 2023-24

1. We are continuing to work with NCCER to develop and mate their program with ours. There are things we are still working to complete this meld. We have reason to believe that our efforts will continue to improve our Carpentry Program, as well, it will help our students hire-ability after completion.

2. We are working on our second "Tiny House" as well as continuing towards completion of "Tiny House One". Our Class is making the Kitchen Cabinets and Laundry Cabinets for these houses. Students have received the instruction of "How to" start a house, build a house, finish a house. Knowing these procedures should be very beneficial to them in the future.

3. Our Program is still developing our use of CNC equipment to build cabinets for our houses. We have also been in communication with Spirit Lake Housing about building cabinets for SLH needs. We were informed that as of this time there are 57 houses in need of remodeling, which will cultivate the need for 57 sets of cabinetries. This might proliferate the steady work needed to facilitate our apprenticeship program.

Updated/Revised Program Goals for 2024-25

[Note: At least one program goal should be targeted at improving classroom pedagogy or curriculum.]

1. Continue to incorporate NCCER into our program; we feel the increased resources offered will consummate an increase in pedagogy within our program. It should also give our students an added advantage when applying for employment.

2. Develop an apprenticeship program here on Spirit Lake through the Tiny House Project, along with cabinet making with our CNC Equipment.

3. Encourage students who complete our Certificate Program to enroll post-completion in other educational programs within our college and/or seek employment opportunities in the community. Our program has the ability to cultivate and propagate success stories first in our Carpentry Certificate Program, then potential success in Degree Programs.