# Furniture & Cabinetry Fabrication Course No. 38007 Credit: 1.0

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| **Student name:**  |  | **Graduation Date:** |  |

Pathways and CIP Codes:Construction & Design (46.0000) - Construction Strand

Course Description: An advanced **application level** course designed to provide students with experience in constructing cases, cabinets, counters, furniture and interior woodwork. (Prerequisite for Advanced Materials Technology.)

Directions:The following competencies are required for full approval of this course. Check the appropriate number to indicate the level of competency reached for learner evaluation.

**RATING SCALE:**

4. Exemplary Achievement: Student possesses outstanding knowledge, skills or professional attitude.

3. Proficient Achievement:Student demonstrates good knowledge, skills or professional attitude. Requires limited supervision.

2. Limited Achievement:Student demonstrates fragmented knowledge, skills or professional attitude. Requires close supervision.

1. Inadequate Achievement:Student lacks knowledge, skills or professional attitude.

0. No Instruction/Training:Student has not received instruction or training in this area.

## Benchmark 0: The following competencies are to be taught within ALL application level courses offered in your school's approved pathway.

### Competencies

| **#** | **DESCRIPTION** | **RATING** |
| --- | --- | --- |
| 0.1 | Demonstrate an understanding of industry standards for personal safety including the safe use of tools, equipment, and hazardous materials. |  |
| 0.2 | Demonstrate time management skills. |  |
| 0.3 | Create and utilize employment documents including a resume and portfolio. |  |
| 0.4 | Demonstrate job seeking and interview skills. |  |
| 0.5 | Understand and respond to performance reviews. |  |

## Benchmark 1: Click or tap here to enter text.

### Competencies

| **#** | **DESCRIPTION** | **RATING** |
| --- | --- | --- |
| 1.1 | Properly use, maintain & care for hand tools common to woodworking industry. |  |
| 1.2 | Properly set up, maintain and care for machines and power tools as they are used for constructing projects. |  |
| 1.3 | Apply traditional history with the principles and elements of design to create project plans, which fulfills the criteria for the project to be constructed. |  |
| 1.4 | Select quality wood, based upon; strength, appearance and durability requirements of the project designed. |  |
| 1.5 | Create a bill of material, and a plan of procedure for a project being planned for construction. |  |
| 1.6 | Estimate costs of a project. |  |
| 1.7 | Utilize the common styles and methods to construct and install cabinet and/or furniture sub-assemblies. |  |
| 1.8 | Select and apply “best method” joint construction and fitting for project being constructed. |  |
| 1.9 | Select and perform “best-method” assembly techniques for cabinet or furniture construction. |  |
| 1.10 | Select and perform the appropriate finish for the cabinet or furniture project being constructed. |  |
| 1.11 | Properly set up, maintain and care for the tools and equipment used for finishing cabinets and furniture. |  |

I certify that the student has received training in the areas indicated.

Instructor Signature:

For more information, contact:

CTE Pathways Help Desk

(785) 296-4908

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