

Furniture and Cabinetry Fabrication (2023)

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

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

Benchmark 1 1

- 1 Properly use, maintain & care for hand tools common to woodworking industry. 1.1
- 2 Properly set up, maintain and care for machines and power tools as they are used for constructing projects. 1.2
- 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. 1.3
- 4 Select quality wood, based upon; strength, appearance and durability requirements of the project designed. 1.4
- 5 Create a bill of material, and a plan of procedure for a project being planned for construction. 1.5
- 6 Estimate costs of a project. 1.6
- 7 Utilize the common styles and methods to construct and install cabinet and/or furniture sub-assemblies. 1.7
- 8 Select and apply “best method” joint construction and fitting for project being constructed. 1.8
- 9 Select and perform “best-method” assembly techniques for cabinet or furniture construction. 1.9
- 10 Select and perform the appropriate finish for the cabinet or furniture project being constructed. 1.10

11 Properly set up, maintain and care for the tools and equipment used for finishing cabinets and furniture. 1.11