

Alexandria Technical and Community College

CARP 1647: Cabinet Making

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 2

Lab Hours/Week: 1

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Learners study and make working drawings, plan for efficiency, select styles, layout cabinets, and estimate materials. Students learn basic tools and wood joints, make and interpret drawings, and construct a mock-up cabinet project. They also build and install residential cabinets and install countertops.

B. COURSE EFFECTIVE DATES: 12/04/1997 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Identify different styles of cabinets.
2. Identify different styles of wood.
3. Identify lumber defects.
4. Explain advantages of plywood.
5. Explain drawer styles.
6. Explain door styles.
7. Demonstrate frame construction.
8. Demonstrate safe use of tools.
9. Demonstrate cabinet installation.

D. LEARNING OUTCOMES (General)

1. The learner will identify and explain materials used for cabinet making.
2. The learner will design and plan cabinetry.
3. The learner will explain cabinet styles and types of cabinets and installation practices.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted