

Alexandria Technical and Community College

CARP 1631: Tool Safety & First Aid

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 safe work habits and basic first aid, including CPR. This course demonstrates how to use and maintain hand tools, portable power tools, and woodworking machines in a safe and efficient manner. The builder's level and transit is studied and used. This course is a prerequisite for any other course that requires the use of the previously mentioned tools and/or machines. This course is required for graduation.

B. COURSE EFFECTIVE DATES: 05/17/1999 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Demonstrate the proper use of hand tools.
2. Demonstrate the proper use of portable power tools.
3. Demonstrate the proper use of stationary power tools.
4. Identify the right tool for the job.
5. Understand proper maintenance of tools.
6. Demonstrate proper first aid.
7. Identify proper first aid needed.
8. Demonstrate CPR.
9. Understand the use of a respirator.
10. Demonstrate the proper use of the forklift.

D. LEARNING OUTCOMES (General)

1. The learner will demonstrate proper use and maintenance of hand tools.
2. The learner will demonstrate proper use of First Aid and CPR.
3. The learner will demonstrate proper use and maintenance of power tools.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted