



Hand Tools

Goal

The goal of this module is to provide a look at the hand tools used in machining, and an understanding of their specific uses.

Topics Covered

- Introduction
- Uses of basic hand tools
- Workholding tools
- Abrasives

Assessment

- 2 Discussion Questions
- 1 Homework Assignment
- 1 Module Quiz

Objectives

Learner will be able to:

- Identify basic hand tools
- Describe applications of hand tools
- Identify safety guidelines for using hand tools
- List types of abrasives its purposes

Labs

- MTT122 lab is a co-requisite of MTT121

Contact

Module Author: Ladell E. Humphries

Building 400

Machine Tool Technology Department

Central Carolina Technical College

506 N. Guignard Drive

Sumter SC 29150

Email: humphriesle@cctehc.edu

Course ID : MTT 121

Module ID : 6

Total time

Required : 3 hours

Prerequisites: None

Tools and Materials

- Streaming Video
 - Internet Access via Browser i.e. Internet Explorer 9, Firefox, Google Chrome, Safari
 - Download video
 - Flash Drive

