



Course ID : MTT 121

Module ID : 1

Total time
Required : 3 hours

Prerequisites: None

Tools and Materials

Tools and Materials

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

Introduction to Machining

Goal

The goal of this module is to provide an introduction to machining, a look at the careers available in machining, and an overview of the skills required to be successful in the machining field.

Topics Covered

- Introduction
- Defining machining
- A brief history of machining
- How machining relates to society
- Equipment found in machining
- Careers available in machining
- Personal and technical skills

Assessment

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

Objectives

Learner will be able to:

- Summarize machining terms
- Recognize various machine tool components
- Explain the importance of machining in today's industry
- Describe careers available in machining

Labs

- MTT122 lab is a co-requisite of MTT121

Contact

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