METAL CUTTING: MACHINING TOOL FUNDAMENTALS

eLearning courses designed to increase productivity and profits

Learning made Simple, Visual, and Interactive

Machine Tool Fundamentals provides an introduction to the components, terminology, and capabilities of machine tools typically used in the industry. Presented in THORS' highly visual and interactive learning format, this course will help employees in machining industries become familiar with the important equipment and terminology associated with their profession.

Credit Hours **4**

Learning Objectives

- Identify various common elements of machine tools, such as cutting tools, workholding, and operational movement.
- Identify primary components and characteristics of various machine tools in the industry.
- Identify the operational axes of various machine tools in the industry and what motions occur along the axes.
- Recognize parts that could be made and the processes that could be performed by the various machine tools.

Table of Contents

THORS eLearning Solutions

THORS is bringing together the best minds across many industries to create an ever-expanding library of courses that will rapidly increase the Manufacturing IQ® of your team.