



HTP-1.0 Hand and Power Tool Safety

Series/Catalog: General Industry Series

Linear Duration/min: 00:24:00 Origin Date: 01/08
Interactivity: Level II Last Update: 09/08
Supervising SME: Laura Belden

Course Description: Upon completion of this learning event, employees will demonstrate knowledge of the importance of hand and power tool safety and how to achieve it. Employees will learn the common hazards of different types of hand and power tools, including electrical, pneumatic, hydraulic and abrasive-wheel tools and how to minimize or eliminate those hazards.

Relevant Standards:

Complexity/Difficulty: Level I (very easy)

Target Audience: This course is intended for general-industry employees who, as part of their regular work duties, are required to use or work around hand and power tools.

Prerequisites: None

Competencies

Competency Statement

To successfully complete this course, the Learner will demonstrate the ability to:

HPT-1.1.0	Introduction and Objectives	
HPT-1.2.0	Identify and discuss how OSHA regulates the use of hand and power tools	0:00:49
HPT-1.3.0	Describe the potential hazards and injuries from improper hand and power tool use	0:01:55
HPT-1.4.0	List employer and employee responsibilities for safe use of hand and power tools	0:01:36
HPT-1.5.0	Identify and discuss common power tools and their safe work practices	0:04:42
HPT-1.6.0	Identify electric tool hazards and describe their safe work practices and inspection procedures	0:01:03
HPT-1.7.0	Identify power abrasive wheel tool hazards and describe their safe work practices and inspection procedures	0:01:46
HPT-1.8.0	Identify pneumatic tool hazards and describe their safe work practices and inspection procedures	0:01:36
HPT-1.9.0	Identify power-actuated tool hazards and describe their safe work practices and inspection procedures	0:00:47
HPT-1.10.0	Identify hydraulic power tool hazards and describe their safe work practices and inspection procedures	0:00:56
HPT-1.11.0	Identify the three main causes of injury from hand and power tools and methods of injury prevention	0:03:42

References: