

HAND & POWER TOOL SAFETY

(Belt Saw, Circular Saw, Cut Saw, Hand-Held Grinder, Nail Gun, Power Drill, Right-Angle Drill, Saws-All and/or Other Hand Tools)

Target Audience: This course is tailored to your agency's specific hand and power tool usage. It is designed specifically for DOT District employees, municipal public works, streets/roads, parks, water utility and/or other city or county employees who are exposed to common hand and power tool work hazards and the risks associated with their usage.

Supervisors and Trainers: Also recommended for division supervisors, agency safety officers, department safety coordinators, and equipment trainers.

Additional applications would be as an orientation for new employees and a good refresher for team members.

Students will receive a Training Certificate!



For more information or to inquire about upcoming training dates:

Email: <u>info@wetrainamerica.com</u> Telephone: 813.995.8872 Website: <u>WeTrainAmerica.com</u>

Classroom Part

Accident Case Studies: As an introduction, a number of recent city/county employee accident cases are reviewed. Each represents a likely severe injury or fatality scenario related to specific hand and power tools.

Personal Protective Equipment and Clothing: Types of recommended clothing, gloves, hard hats, shoes, eye wear and other protective gear is featured, as well as clothing to avoid.

Equipment Safety: We conduct an in-depth review of safe work practices related to various hand and power tools as requested and specified by our clients, including choosing the right tool, maintenance, proper use, avoiding typical tool hazards, trouble shooting and stowing.

Other Hazards: Heat stress, lightning, missing machine guards and other hazards incidental to hand and power tool work are presented.

Field Exercise Part

A field exercise can be conducted where select or all individuals perform various segments of actual "hands-on" tool operation, with the following elements included:

- 1) Hazard Assessment
- 2) Tool/Equipment Inspection
- 3) Powering Up/Starting
- 4) Tool Handling/Position
- 5) Powering Down/Stowing









