



Certified Tree Worker Safety Specialist Training Course

40 Hours / 4.0 CEU's

Course Fees: \$2295.00

Note: Refresher certification is required every three years to maintain professional credential.) Renewal Fee: \$150.00

Course Introduction: Workers in various industries and occupations are involved in the care and maintenance of trees, such as tree trimming, pruning, and removal. During 1992-2007, a total of 1,285 workers died while performing tree care and maintenance; 44% were trimming or pruning a tree when fatally injured.

The most common causes of death were being struck by or against an object (42% of deaths), most commonly a tree or branch; falls to a lower level (34%); and electrocutions (14%). Most of the decedents (57%) worked for small establishments with 10 or fewer employees. Employers, trade and worker associations, and policymakers should take additional steps to improve the safety of workers involved in tree care, such as providing formal training to workers and ensuring that personal protective equipment (e.g., fall protection equipment) is used properly.

Climber candidates will be trained in each of the following required areas:

- Tree hazard assessment
- Basic equipment use care and safety
- Rope and webbing characteristics and handling
- Task-specific knots
- 3-point climbing technique
- Descent system (friction knot, Figure-8, rappel rack, etc.)
- Rescue techniques
- General Personal Protective Equipment (PPE)

- Fall from heights
- Use of aerial lifts and other heavy equipment
- Work zone safety
- Contact with down lines and live electrical equipment
- Chain saws
- Impact from debris and felled trees;
- Wood chippers
- Hand and power tools;
- Noise; Improper ladder use
- Contact with poisonous plants

Testing:

Students completing the course must take a proctored final exam. A score of 80% on the final exam is necessary to receive your professional credential. The student gets three (3) attempts to pass the course