Consulting Utility Forester Safety Professional (CUFSP)
5-Week Live Video Conferencing Training

Dates: June 8, June 15, June 22, June 29 and July 6
Course Times: 10:00am – 6:00pm EST on scheduled course dates; includes a one-hour lunch break
Cost: $999 (Course registration closes on 6/4/2021)
Class Size: This course is limited to 24 participants.

Are you interested in joining an elite team of Safety Professionals who are passionate about safety and even more passionate about improving the performance of the arboriculture trade? Are you responsible for supervising or auditing crews performing line clearance arboricultural operations including pruning, tree removal, equipment operations, and other types of vegetation management? Then this course is for you!

Utility arboriculture and vegetation management is the largest sector of the arboriculture industry and requires specialty skills and protocols to safely perform job tasks in proximity to electrical conductors, hardware, and equipment.

NATS is the only nationally recognized training organization utilizing OSHA-Authorized trainers to train, mentor, and educate consulting utility foresters and supervisors in the specific skills needed to adequately provide safety quality assurance and safety resilience for field / craft workers performing line clearance operations.

Core Competencies
Following is a list of topics covered during the course; actual topic times may vary based on participant discussion and engagement: (40 total contact hours)

- (2hrs) Leadership Skills
- (2hrs) Personal and Professional Resilience
- (2hrs) Communication Skills
- (2hrs) Team Coherence Skills
- (1hr) Introduction to OSHA
- (2hrs) Managing Safety and Health
- (2hrs) Walking and Working Surfaces, including Fall Protection (1910 Subpart D)
- (3hrs) Exit Routes, Emergency Action Plans, Fire Prevention Plans, and Fire Protection (1910 Subpart E and Subpart L)
- (4hrs) Electrical Hazards (Full EHAT) (1910. Subpart S, and 1910.269 and ANSI Z133)
- (2hrs) Personal Protective Equipment (1910. Subpart I, and ANSI Z133)
- (3hrs) Material Handling / Rigging (1910 Subpart N)
- (1hrs) Hazard Communication (Haz Com) (1910.1200)
- (1.5hrs) Bloodborne Pathogens (1910.1030)
- (1.5hrs) Ergonomics (OSHA 5(1)(a)(b) and 5(2)
- (1hr) Machine Guarding & Brush Chipper Operation (1910 Subpart O and 1910.269 and ANSI Z133)
- (1hr) Chainsaw Safety and Cutting Techniques (1910.266, 1910.269, ANSI Z133
- (1hr) Lock Out/Tag Out (OSHA 1910. Subpart J)
- (1hr) Hand and Portable Power Tools (1910 Subpart P and 1910.266 & 1910.269 and ANSI Z133)
- (1hr) Introduction to Industrial Hygiene
- (2hrs) Fall Protection (OSHA 1910.140, 1910.269, ANSI Z133)

- (2hrs) Safety and Health Programs
- (1hr) Job Site Safety/Job Briefings (1910.269 & ANSI Z133)
- (1hr) Tree Risk Assessment (ANSI A300 Part 9)

Applicable Standards

This course meets the requirements as specified by OSHA Directorate of Training and Education (DTE) 2019 as well as ANSI / ASSE Z490.1 Criteria for Accepted Practices in Safety, Health, and Environmental Training.

Deliverables

Attendees who complete the course will receive an OSHA 30-Hour card recognized by OSHA and the US Department of Labor (https://www.osha.gov/training/outreach/card-hierarchy). **You MUST attend ALL training hours to receive your OSHA 30-Hour card.**

Attendees who complete the course will also receive a NATS-issued Electrical Hazard Awareness Training (EHAT) Certificate of Completion (valid for 12 months) AND a NATS-issued Consulting Utility Forester Safety Professional (CUFSP) Certificate of Completion for this course. These credentials provide special emphasis for safety professionals working in utility arboriculture, utility forestry, vegetation management, residential commercial arboriculture, forestry, or other aspects of tree work and tree care operations. Industry leading instruction and facilitation on OSHA requirements, as well as the requirements of the American National Standards Institute (ANSI) Z133 Safety Requirements for Arboricultural Operations, are covered in this course.

Who Should Attend

Professionals who have a primary role in safety and who are looking to improve their subject matter expertise as a safety professional. This 40-hour industry leading course focuses on safety professionals working in utility arboriculture, utility forestry, vegetation management, residential commercial arboriculture, forestry, or other aspects of tree work performing tree removal, woody debris management, land clearing and other tree care operations.

OSHA and ANSI Definitions Pertaining to Craft Workers

OSHA 1910.269 Line-clearance tree trimmers (LCTT) (Used interchangeably with QLCA)
Workers that have received specialized training so they can work within 10 feet of energized power lines and equipment. Line-clearance tree trimming refers to the pruning, trimming, repairing, maintaining, removing, or clearing of trees or the cutting of brush that is near (within 10 feet of) energized power lines.

ANSI Z133 2017 (4.3.6) Qualified Line-Clearance Arborist (QLCA) (Used interchangeably with LCTT)
An individual who, through related training and on-the-job experience, is familiar with the equipment and hazards of line clearance, has demonstrated the ability to perform the special techniques involved, and is working on behalf of the system owner/operator.

ANSI Z133 2017 (4.3.5) Qualified Line-Clearance Arborist Trainee (QLCAT) (Used interchangeably with (LCTTT)
An individual undergoing line clearance training under the direct supervision of a qualified line clearance arborist (as defined above). During training, the trainee becomes familiar with the equipment and hazards of line clearance and demonstrates the ability to perform the special techniques involved.

ANSI Z133 2017 (4.2.4) Qualified Incidental Line-Clearance Arborist (QILCA)
An individual performing tree work under an existing electrical hazard, but the arborist is not working for the purpose of clearing space around the conductor on behalf of the utility that controls or operates the wires/lines.

Continuing Education Units
This course has been submitted for ISA Certified Arborist and TCIA CTSP Continuing Education Units (CEUs).

What You'll Need
● Internet connection
● A computer with audio and video capabilities
● Audio headphones (Bluetooth headphones are discouraged due to connectivity issues)
● Quiet learning environment
● Pen and notebook
● Please plan to be stationary during the course; driving while attending the course is not permitted

NATS Master Instructors
NATS Master Instructors are Industry Leading Subject Matter Experts (SME's) in their field and are OSHA-Authorized trainers. All NATS Master Instructors are required to deliver 40-50 days of hands-on training Annually, as well as maintain proficiency in the subject matter in which they teach. Master Instructors must be qualified in multiple disciplines and also have proficiency in a unique area of expertise. To find out more about NATS' Instructor Development Program, or about NATS Instructors, please visit www.natstraining.com.

Please Note: All North American Training Solutions instructors retain the right to disallow a participant from participating in practical applications if the instructor discerns that the participant's abilities are inadequate for the task to be performed.