

AMEC

Utility Right-of-Way Line Clearance Training

2026

DAY ONE- SESSION 1 (10:00 AM-4:30 PM)

Indoor/Outdoor

- Introduction: Discussion of experience and exposures.
- OSHA, ANSI and regulatory compliance.
- Job site hazard assessments and pre work planning. Personal Protective Equipment (P.P.E.)
- Chainsaw Operations & Safe Cutting Techniques. (Power point)
- Break Time (Lunch)
- Chainsaw Operations & Safe Cutting Techniques. (continued)
- Chainsaw Maintenance and Sharpening. (Hands On- Attendees bring saws and tools)
- Basic tree species and identification.
- Tree structure and growth patterns.

DAY TWO- MORNING SESSION (8:00 AM-12:00 PM)

Outdoor

- Site Assessment and Work Planning. (Outdoor area to be prepped on Monday)
- Starting procedures, saw prep and safety inspections
- Six-step Cutting and Tree Felling Plans- Calculating tree height, Bio-mass and Lean.
- Notching and Wedging techniques.
- Tree Felling and Cutting. (Demo)
- Dealing with Spring Poles and wood fiber under tension. (Demo)
- Directional pruning concepts.
- Trimming techniques from a bucket

DAY TWO-LUNCH (12:00 PM-1:00 PM)

DAY TWO-AFTERNOON SESSION (1:00 PM-4:30 PM) Outdoor

- Clearing debris and downed trees for ground operations.
- Limbing and Bucking. (Demo)
- Bypass and mismatch cuts in wood fiber.

- Student Lead activity- Notching, Limbing and Bucking practical application.
- Student Lead activity- Plunge cutting and Bore cutting.
- Student Lead activity- Site assessment, Tree felling and directional notching.
- Wrap-Up: questions and answers.

4:30pm – Tour of Thomas Hill Energy Center

DAY THREE -MORNING SESSION (8:30 AM-2:00 PM) Outdoor

- General Discussion: Instructor and student review of storm damage and hazard trees.
- Equipment, tools and techniques for managing Storm damaged and Hazard trees.
- Demo of ground based cutting techniques and systems for trees on tensioned wires.
- Break Time
- Student Lead activity- Spring poles and high tensioned wood fiber remediation.
- Review of pre and post job maintenance needs with equipment and site.
- Wrap-Up: Review-questions and answers.



Program Evaluation