

Crane Safety Climber School – Crane Takedowns

This course has been designed for experience climbers only. At least 2 years of climbing experience is required to participate in the course. All participants will be asked to sign a waiver releasing the instructors, Yoos Crane Service, ISA, TCIA and The Crane Man, Inc. from all liability. Confirmation for attendance will be emailed to all participants with a list of required equipment.

This course will have a mandatory safety briefing at the start of each day. The crane will be set up, and a work area and drop zone will be established. We will cover limiting factors on crane and knuckle boom jobs, including site conditions, size of box, wires, other trees and obstacles, load capacity, your comfort level, respecting your operator, respecting the climber, and educating the ground men. Rigging will be covered with an explanation of straps, spider legs, pre-load to ensure adequate tension, multi-point rigging, and balanced picks. Cutting using a directional notch, snap cuts, saw tip awareness and correctly finishing your cuts will be reviewed. Climber awareness, entry and placement in the tree, tie in points, second climbers, and setting straps will also be covered.

Instructors: Pete Nieves-Sosa (The Crane Man, Inc.), Angelo Emma (The Crane Man, Inc.), Jim Roach (John B. Ward & Co.), Fraser Lay (The Tree Man), Mike Teti (Custom Climber Services), Mike Livingston (Shreiner Tree Care), Rick Yoos (Yoos Crane Service), Shawn Rowley (TreeWorks), Daniel Lawton (Lawton Tree Care), Paul Biester (Tree Awareness), Derrick Martin (Goods Tree Care), Chris Girard (Girard Tree Service), Rob Thigpen (Modern Arborist), “Nice Guy” Dave Stice (WesSpur, Ascension Group), Dave Swirsding (Lift Techs), Alex Gullede (Splintered Forest), Steve Connally (Adaptable Aerial Solutions), Gareth Peoples (Treemendous Tree Care).



Program: 8:00 am to 4:00 pm

Day 1: April 2nd

- Safety briefing and equipment check.
- What crane takedowns involve.
- Get out and access site.
Set up crane: discuss limitations, point out obstructions and hazards.

Day 2: April 3rd

- Safety briefing.
- Get to work: Hands on training.
- Entry into tree.
- Rigging
- Cutting
- Climbing

Day 3: April 4th

- Safety briefing.
- Get to work: Continuation of day two program.
- Wrap up: discussion – feedback on session, evaluation.

**Registration Form
Crane Safety Climber School
Crane Takedowns
April 2nd, 3rd and 4th, 2020**

*Registration deadline: March 1, 2019
Registration is limited, and will be on a first
come first serve basis.

**No refunds after March 15, 2019

21 CTSP credits, 21 CEU's

Name: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone: _____

T-Shirt Size: _____

E-mail: _____

Registration Fee: \$550 per climbing student,
\$450 per non-climbing student (includes
materials, lunch, and refreshments).

Please make checks payable and mail
registration to:

The Crane Man, Inc.
PO Box 370
Chalfont, PA 18914

Any questions please contact: Kimberly
Nieves-Sosa at info@thecranemaninc.com

Location:
Ridley Creek State Park
339 Gradyville Rd.
Glenn Mills, PA 19342

Course Sponsors:

- The Crane Man, Inc.
- Custom Climber Services
- The Tree Man
- John B. Ward and Co.
- Shreiner Tree Care
- Yoos Crane Service
- Bandit Industries
- Modern Equipment
- WesSpur Tree Equipment
- Treeworks Tree Expert Co.
- Riggs Tree Service
- Joshua Tree
- American Arborist
- HTS
- Ascension Group LTD
- Samson
- Arborist Enterprises
- Lift Techs
- Stephenson Equipment
- Westminster Hydraulics
- Giroud Tree and Lawn
- Yale Cordage
- Snowscapes
- National Crane
- Goods Tree Care
- Tree Awareness
- Girard Tree Service
- Nelson Wire Rope Corp.
- Shechtman Tree Service
- Altec
- Teufelberger
- Sherrill
- TreeStuff.com
- Liftex
- Petzl
- Lawton Tree Care
- Adaptable Aerial Solutions
- Splintered Forest
- Sugarbush Tree Service
- Tremendous Tree Care
- Bigfoot Construction Equipment, Inc.

For more information and a **list of required
equipment for the course** visit:
www.thecranemaninc.com



**Crane Safety Climber School
Crane Takedowns**

April 2nd- 3rd- 4th, 2020

This advanced climber course is
designed to give experienced climbers
hands on training and familiarity with
rigging and cutting techniques used in
tree removals using a crane.