

Advanced Climber School Focus on 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. On the first day of the course, all participants will be asked to sign a waiver releasing the instructors, The Penn-Del Chapter of the International Society of Arboriculture, 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 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.

Trainers:

Fraser Lay (The Tree Man): Twenty seven years of climbing experience. Thirteen years as a successful business man. Hired by other companies when they have hazardous tree removals.

Gareth Peoples: Owner of Tremendous Tree Care. ITCC volunteer/technician, EHAP, first aid, and CPR certified. Certified arborist ISA, aerial lift certified, extensive training in rigging and aerial rescue.

Jim Roach: ISA certified arborist, general foreman and safety director at John B. Ward & Company, responsible for climber training and development. Seven year Penn-Del ISA tree climbing champion, lecturer and trainer. Over 20 years of climbing experience.

Peter Nieves-Sosa (The Crane Man, Inc.): Thirteen years of crane experience, specializing in large and hazardous tree removal. Member of ISA and TCIA, certified NCCCO crane operator.

Mike Teti: Giroud Tree and Lawn Care as a field trainer/crew leader, certified tree care safety professional (CTSP). Tree care industry worker for over twenty years. Rock climber and mountaineer for over a decade.

Gene McMillen: Education and safety coordinator for Shreiner Tree Care, President of the Penn-Del Chapter of the ISA, certified arborist, certified tree safety professional.

Mike Livingston has 22 years of climbing experience. He has been a certified arborist for 6 years, and has been working with Shreiner Tree Care as a climber and foreman for 16 years.

Tony Tresselt 15 years of work in professional tree care. Currently director of safety and training at Arborist Enterprises, an instructor on arboricultural skills with North American Training Solutions and owns and operates Keystone Training Solutions. ISA certified arborist and tree climber and a TCIA certified tree care safety professional.

Rob Thigpen Climbing for 22 years. Owned his own tree care company for 16 years and is currently Chief Safety Officer/Climber for Shechtman Tree Care. Assisted with Arbor Day events for the past 20 years. Current 2011 Penn-Del ISA climbing champion. Volunteer fireman with National certifications in Rope Rescue, Vehicle Rescue technician, Confined Space.



Program: 8:30 am to 4:00 pm

Day 1: March 15th

- 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: March 16th

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

Day 3: March 17th

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

**Registration Form
Advanced Tree Climber School
Crane Takedowns
March 15, 16, 17, 2012**

*Registration deadline: March 5, 2012
Registration is limited, and will be on a first
come first serve basis.

**No refunds after March 10th, 2012

22 CTSP credits, 22.5 CEU's

Name: _____

Address: _____

City: _____

State: _____ Zip: _____

Daytime Phone: _____

Evening Phone: _____

E-mail: _____

Registration Fee: \$300 per person (includes
materials, lunch, and refreshments)

Please make checks payable and mail
registration to:

Penn-Del ISA
1125 Windsor Rd.
Mechanicsburg, PA 17050

April Hutcheson, Executive Director
717-412-7473, ahutcheson@penndelisa.org

Location:

St. Charles Borromeo Seminary
100 East Wynnewood Road
Wynnewood, PA 19096-3099

Course Sponsors:

- Penn-Del ISA
- TCIA
- The Crane Man, Inc.
- The Tree Man
- Tremendous Tree Care
- John B. Ward and Co.
- Giroud Tree and Lawn
- Shreiner Tree Care
- Arborist Enterprises
- Schectman Tree Service
- Bandit Industries
- American Arborist
- Manitowoc
- Sherrill Tree
- Stephenson Equipment
- Northeast Stihl
- Modern Equipment
- Liftex

For more information and a [list of required
equipment for the course](#) visit:

<http://www.penndelisa.org/Crane.html>

or

www.thecranemaninc.com



Penn-Del ISA



Advanced Climber School Crane Takedowns

March 15, 16, 17, 2012

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.