

Post-Tensioning Institute
38800 Country Club Drive
Farmington Hills, MI 48331
Phone: (248) 848-3180
Web: www.post-tensioning.org



In control through certification...

Benefits of Certification

Quality of materials and workmanship are critical to the performance of post-tensioning. Individuals who complete this training will have a sound working knowledge of all aspects of installation and inspection of all multistrand post-tensioning systems that will benefit them and their employers in many ways, including:

- Durability of PT construction
- Improved productivity
- Enhanced safety
- Code & specification compliance
- Risk reduction
- Improved profitability & competitiveness
- Professional development (6 PDH)*
- Better value for the owner

Attendance prerequisite

- Attendance at Level 1 & 2 Multistrand and Grouted PT Specialist Workshop
- Level 1 Multistrand and Grouted PT Installation certification eligibility

Certification requirements

Level 2 Multistrand & Grouted PT Inspector

- Full workshop attendance
- Exam minimum score: 80%
- Field work experience: Total 500 hours of which min. 100 in inspection of installation, and min. 100 inspection of stressing, and min. 100 in inspection of grouting

Level 1 Multistrand & Grouted PT Inspector

- Full workshop attendance
- Exam minimum score: 80%
- Field work experience: none

PTI Certification Workshop: Level 1&2 Multistrand & Grouted PT Inspector

This workshop is a 1-day workshop designed to certify Multistrand and Grouted PT Inspectors. This workshop will enhance the knowledge and capabilities of individuals involved in the inspection of multistrand and bonded post-tensioning (PT) systems.

Upcoming workshops: (Check www.post-tensioning.org for updates)

Description: 1 day, 8:00 a.m. to 4:30 p.m. (lunch provided)

Workshop Schedule:

Day 1—Registration: 7:45 a.m. - 8:00 a.m.; Class: 8:00 a.m. - 4:30 p.m.; Exam: 3:30 p.m. - 4:30 p.m.

Workshop topics:

- Inspection of PT systems materials and components
- Review of construction documents
- Material properties and testing
- Inspection of installation
- Inspection of tendon stressing operations
- Inspection of grouting, including latest updates to the "PTI Specification for Grouting of Post-Tensioned Structures"
- Certification exam

Who should attend: Contractors, installers, inspectors, engineers, DOT personnel, etc.

About the workshop: PTI invites you to increase your skill set and knowledge related to the inspection of installation, stressing, grouting, and inspection of grouted PT systems used in structural concrete applications.

As post-tensioning is increasingly recognized as the preferred method, owners and engineers are insisting that their projects meet the current industry standards for quality construction. To ensure this, major specifications are requiring personnel certification for PT field operations. Contractors are also finding that having certified personnel results in fewer problems, fewer errors, and more efficient and cost-effective operations.

*It is the responsibility of the attendee to verify the PDH contract hours earned in this workshop meet the requirements of the state board of professional licensure for continuing education credits.

