

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

Benefits of Certification

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

- · Durability of PT construction
- · Improved productivity
- · Enhanced safety
- Risk reduction
- · Code and specification compliance
- · Improved profitability and competitiveness
- Professional development (earn 18 PDHs upon completion of the workshop*)
- Better value for the owner

Code and Specification Compliance

The International Building Codeincorporates ACI 318, "Building Code Requirements for Structural Concrete," which requires that post-tensioning installation be performed by individuals **certified** by an independent training and certification program; PTI-certified field personnel have been shown to meet this requirement.

For workshop location updates, visit **www. post-tensioning.org**.

Certification Requirements

Level 2 Unbonded PT Installer

- Prerequisite: None
- Full workshop attendance
- Exam minimum score: 80%
- Field work experience: Total 500 hours, of which min. 150 in installation and min. 150 in stressing.

Level 2 Unbonded PT Inspector

- Prerequisite: None
- Full workshop attendance
- Exam minimum score: 80%
- Field work experience: Total 500 hours, of which min. 150 in inspection of installation and min. 150 in inspection of stressing.

Level 1 Unbonded PT Installation

- Prerequisite: None
- Full workshop attendance
- Exam minimum score: 70%
- Field work experience: none



PTI Certification Workshop: Level 1 & 2 Unbonded PT – Installer & Inspector

This comprehensive 3-day workshop is designed to enhance the knowledge and capabilities of installers and inspectors and other key personnel involved in the construction and field inspection of single strand unbonded post-tensioning systems for elevated structures.

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

Description: 3 days, 8:00 a.m. to 4:30 p.m. (lunch provided)

Note: If you have a current Level 1 Unbonded PT Installation certification, please register for the second and third day only

Topics covered include:

- PT concrete concepts and theory
- Post-tensioning components
- Special requirements for encapsulated systems
- Installation requirements
- Use of stressing equipment
- Barrier cable installation

- Inspection procedures
- Elevated structures
- Slabs-on-ground
- Documents, records, and approvals
- Troubleshooting and inspection of repairs

Who should attend: This training is of value to building officials, engineers, industry personnel, or anyone involved in installing, inspecting, supervising, or managing unbonded post-tensioning installation.

About our instructors: Workshops are presented by instructors with extensive experience in post-tensioning inspection and engineering. Their knowledge of real-world principles and challenges provide attendees with an in-depth understanding of proper post-tensioning practices.

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

REGISTRATION FORM

Registration information:



Level 1 & 2 Unbonded PT Installer & Inspector

38800 Country Club Drive, Farmington Hills, MI 48331 Phone: (248) 848-3180 email: pticertifcation@post-tensioning.org Website: www.post-tensioning.org

Note: Course content is pertinent to unbonded post-tensioning for elevated structures. PTI's training workshops feature presentations and group discussions that allow participants to gain insight into the specific aspects of construction. Certification exams are administered at the completion of the classes. Applicants must attend all training sessions to be eligible to take the certification exam. Certification is valid for 4 years from the date of the workshop and can be renewed by passing an online exam. **Workshop manuals are sent to applicants in advance and applicants are encouraged to read the manual prior to the workshop**.

The workshop registration fee includes student manual, lunch, and refreshments both days. It does not include the cost of travel or hotel lodging; participants must make their own arrangements. **PTI members and advanced registrations take advantage of discounted prices, as shown below**.

Company i	name	Workshop location/date			
Street add	Iress	City, State_			
Zip code _	Phone		Fax		
E-mail add	dress				
Names of	attendees				
,	information: eck all that apply.				
Check one	Registration fee for	Advance fee (paid 30 days before wo		Regular fee	
	PTI member - Level 1&2 - All 3 days	\$795.00		\$875.00	
	PTI member - Level 2 only - Days 2 & 3	\$565.00		\$645.00	
	PTI nonmember - Level 1&2 - All 3 days	\$875.00		\$955.00	
	PTI nonmember - Level 2 only - Days 2 and 3	\$645.00		\$745.00	
Note: For registrations 7 days or closer to the workshop, a \$100 administrative surcharge will be added Total amount enclosed: Payment method: Check (on U.S. Bank) Credit card (circle one) Visa MasterCard American Express Discover					
Cardholde	r name				
Billing add	dress				
City, State			Zip		
Credit card #				_ ccv	
Signature					

Refund Policy: PTI will refund registration fees if cancelled in advance of the workshop as follows: 100% of the fees will be refunded for requests made more than 21 days in advance of the workshop; the fee less an US\$150 cancellation charge will be refunded for requests made 8 to 21 days in advance; and no refunds will be issued for requests made within 7 days of the workshop.