

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
- Code & specification compliance
- Risk reduction
- Improved profitability & competitiveness
- Professional development (earn 12 PDH upon completion of the workshop\*)
- Better value for the owner

# **Code and Specification Compliance**

The International Building Code incorporates 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**

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

\*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.

# PTI Certification Workshop: Level 1 Unbonded PT Installation

This 2-day workshop outlines the basic body of knowledge that should be possessed by all personnel involved in the installation and inspection of single strand unbonded post-tensioning systems for elevated structures.

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

**Description:** 2 days, 8:00 a.m. to 4:30 p.m. (lunch provided)

#### **Topics covered include:**

- Post-tensioned concrete concepts and theory
- Post-tensioning components
- Special requirements for encapsulated systems
- Installation requirements
- Tendon stressing and equipment
- Barrier cable installation

**Who should attend**: This training is of value to installers—both new and experienced—inspectors, building officials, engineers, architects, or anyone who would like to know more about unbonded post-tensioning installation for elevated structures.

**About our instructors**: Workshops are presented by instructors with extensive experience in post-tensioning installation. The instructors' indepth knowledge of real-world construction practices will give attendees practical insight into many common installation concerns.

**Advanced workshops**: For more detailed information about these in-depth trainingworkshops, contact PTI. Successful completion of PTI Certification: Level 1 Unbonded PT Installation is a prerequisite to attending the Level 2 Unbonded PT Ironworker program.

### REGISTRATION FORM

Registration information:

Signature \_



### Level 1 Unbonded PT Installation

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

**Note:** Workshop content is pertinent to elevated unbonded post-tensioning 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 name				Workshop location/date	
Street address			City, State		
Zip code Pho		ne Fa		эх	
E-mail addres	ss				
Names of atte	endees				
Payment information: Please check all that apply.					
Check one	Registration fee for		Advance fee I at least 30 days before workshop)		Regular fee
	PTI member		\$505.00		\$590.00
	PTI nonmember	\$59	\$590.00		\$670.00
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					
	ame				
auures	S				
City, State			Zip		
Credit card #	Exp. date		CCV		

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.