



Intermediate and Advanced Topics for Design of Post-Tensioned Concrete Structures 2016 Dates

Post-Tensioned Concrete Design Courses for
Engineers wanting to excel beyond common PT design practice

Location	Intermediate PT Course (Day 1)	Advanced PT Course (Day 2)
Vancouver, BC	May 26	May 27
Toronto, ON	June 16	June 17
Chicago, IL	August 18	August 19
Baltimore, MD	September 7	September 8
Las Vegas, NV	October 19	October 20
Orlando, FL	November 17	November 18
Dallas, TX	December 7	December 8

Course Overview

This workshop is specifically tailored for Engineers who are familiar with design of concrete structures and exposure to post-tensioning, but wish to excel beyond common design practice. This 2-day event includes 2 standalone complementary one day courses.

- ❖ Day 1 is intended for engineers familiar with concrete design and some exposure to post-tensioning.
- ❖ Day 2 is intended for engineers with experience in design of post-tensioned buildings, who would like to excel beyond the common practice.

Registrants can enroll for Day 1, Day 2, or both. Each day is independent in the material covered. Each of the courses carries 7 PDH design credits.

ADAPT

Structural Concrete Software

Tentative Schedule of Course

Day 1 – Fundamental Topics for Post-Tensioned Slab and Beam Design – Presented by Dr. Bijan O. Aalami – Founder and Principal of ADAPT Corporation

- Systems and applications
- Building codes application and practice
- What you need to know beyond the basics
- 10-step design of two-way floor slabs
- 10-step design of beams
- Ground supported slabs; residential; industrial and foundation mats
- Specific questions and discussion

Day 2 – Advanced Topics for Post-Tensioned Slab and Beam Design – Presented by Dr. Bijan O. Aalami – Founder and Principal of ADAPT Corporation

- Shortening of post-tensioned floors, design for crack mitigation
- Assessment and repair of cracked slabs
- Vibration of RC and PT floors; evaluation and design
- Deflection of RC and PT floors
- Post-tensioning in multi-level structures
- Design of post-tensioned floors for wind and seismic forces
- Specific questions and discussion

Enrollment will be strictly limited. [Click Here](#) to register and pay online, or complete this form in its entirety and mail a check or provide bank transfer information as payment to be among the first to receive registration details. Three enrollment options and fees are available:

- a. One-day Design Course or Software Workshop only** - \$650/\$750
- b. Two-day Design Course or Software Workshop** – (Any Two days) - \$1050/\$1150

Early Bird Registration/Regular Registration

Early Registration: 30 days or more in advance of selected Course dates.
Fee includes breakfast, lunch, and snack for one attendee. Travel and lodging additional.

Registrants for any of the enrollment options will receive one free copy of Dr. Bijan Aalami's book, [Book on Post-Tensioned Buildings: Design and Construction](#). Book will be provided at the event.

By Mail/Fax:

Mail to: ADAPT-Corporation – Training
1733 Woodside Rd.
Suite 220
Redwood City, CA 94061

Fax to: (650) 306-2401

Please address any questions to our Sales Team at (650) 306-2403 or sales@adaptsoft.com

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Attendee Contact and Payment Information:	
Event Location:	Enrollment Option:
Name:	Email:
Name:	Email:
Name:	Email:
Company:	
Address:	Phone:
Method of Payment:	Transfer funds to:
<input type="checkbox"/> Check – Payable to ADAPT Corporation <input type="checkbox"/> Credit Card (Online Registration only) <input type="checkbox"/> Wire Transfer to ADAPT's bank account	<p style="margin: 0;">Bank of America, N.A. 400 Woodside Plaza Redwood City, CA 94061 Phone: +1 (650) 324-4433</p> <p style="margin: 0;">Account Number: 3250 5995 0569</p> <p style="margin: 0;">ABA Routing number for <u>US Electronic Payments</u>: 121 000358</p> <p style="margin: 0;">Routing Number for <u>Wire Transfers</u>: 026 009593</p> <p style="margin: 0;">International <u>Swift Number</u>: BOFAUS3N</p>

Workshop registrations will be confirmed when payment is made in full. Cancellation requests should be emailed to sales@adaptsoft.com. Cancellation requests received no later than 14 days prior to the start of a workshop will receive a full refund. Cancellation requests received within 14 days of the registered event will receive a 75% refund. No shows the day of an event do not qualify for a refund of registration fees. Registrant substitutions are allowed at any time.