



Changes between ASCE 7-05 and ASCE 7-10

One-Day Seminar

We are offering this seminar at the following locations:

Santa Ana, CA

Date: April 26, 2012

Time: 8:00 a.m. to 5:00 p.m. Local Time (8.0 PDHs)

Venue: Holiday Inn Orange County Airport
2726 South Grand Avenue
Santa Ana, CA 92705
714-481-6300

Discounted registration ends April 18, 2012

Emeryville, CA

Date: May 10, 2012

Time: 8:00 a.m. to 5:00 p.m. Local Time (8.0 PDHs)

Venue: Four Points by Sheraton San Francisco Bay Bridge
1603 Powell Street
Emeryville, CA 94608
510-547-7888

Discounted registration ends May 2, 2012

This seminar will present a detailed and comprehensive overview of the substantive changes from ASCE 7-05 to ASCE 7-10. Major revisions have taken place in both the wind design and the seismic design provisions. Wind design has changed more substantially than any time since the publication of ASCE 7-95. The reorganization of the wind provisions will be discussed and the changes to the wind maps and the corresponding changes to the load factors will be explained. In addition, the new simplified version of the general analytical procedure under Method 2, which is applicable to buildings of all heights, will be addressed.

Explanation of the new seismic maps will be presented and how they affect seismic design results will be discussed. There are many other significant changes to the ASCE 7 seismic provisions (Chapters 11, 12, 21 and 22), such as changes to Table 12.2-1 (the R-values table) and new provisions for wall anchorage, that will be discussed.

In addition to covering changes to the wind and seismic provisions, the seminar will also present a detailed and fairly comprehensive overview of the substantive changes to the other provisions found in ASCE 7. These include the introduction of performance-based design procedures, enhancement of the general structural integrity requirements, revisions to load combinations, new live loads, and changes to snow load provisions.

The seminar will be presented by the following speakers who have been involved with the development of national codes and standards:

- S.K. Ghosh, Ph.D., President, S.K. Ghosh Associates Inc., highly acclaimed speaker and author on seismic-related issues and concrete design.
- Susan Dowty, Vice President, S. K. Ghosh Associates Inc., past Structural Secretariat for the IBC and consultant responsible for reorganizing the ASCE 7-05 seismic provisions.

Discounted registration fee: \$225 for SEA members and \$250 for nonmembers when registering on or before date shown in the left column.

Regular registration fee: \$250 for SEA members and \$275 for nonmembers when registration is received after date shown in the left column.

Lunch and refreshment breaks are included in addition to a seminar workbook. All attendees can earn 8.0 professional development hours (PDH).

We are now a registered provider for continuing education in the State of Florida (Provider #4732) and the State of New York (Provider #99).

Please choose a seminar location below:

Santa Ana, CA Emeryville, CA

Seminar registrants also have the opportunity to order any of our products at a **15% discount** off our regular prices using the table at the bottom of this page. You can also go to our online registration page to register for the seminar as well as to order the discounted products (<http://secure.skghoshassociates.com/seminar/>).

- For registering multiple people, please include their names in the space provided on the next page.
- Refunds are limited to 80 percent of fee and must be applied for in writing **WITHIN THIRTY DAYS** after the scheduled seminar.
- It is recommended that you bring along your ASCE 7-05 and ASCE 7-10 *Minimum Design Loads for Buildings and Other Structures* for reference during the seminar. A seminar workbook will be distributed at the seminar.

Number of people for the full-day seminar ____ x Registration fee (see above) = \$ _____

TOTAL AMOUNT = Amount for seminar registrations + amount for publication orders = \$ _____

Billing Information

Name _____

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Please send this form along with the payment (payable to Structures and Codes Institute):

- Mail: Structures and Codes Institute, 334 East Colfax Street, Unit E, Palatine, IL 60067
- Fax: (847) 991-2702

Check if you have specific accessibility need(s). Please attach a note outlining specific need(s) to make the meeting more accessible

If registering multiple people, please include the names of the attendees below:

Seminar registrants also have the opportunity to order any of our products at a **15% discount** off our regular prices. Few of them are listed below; please visit our website for a complete list of products.

DESCRIPTION	PRICE	QUANTITY	TOTAL PRICE
<i>Codes and Standards</i>			
CS20) ASCE 7-10, Minimum Design Loads for Buildings and Other Structures – Book	\$155.00	\$131.75	
<i>Code Support Publications</i>			
CP15) Significant Changes to the Seismic Load Provisions of ASCE 7-10: An Illustrated Guide	\$85.00	\$72.25	
CP14) Significant Changes to the Wind Load Provisions of ASCE 7-10: An Illustrated Guide	\$65.00	\$55.25	
CP16) Guide to the Snow Load Provisions of ASCE 7-10	\$66.00	\$56.10	

	SUBTOTAL		
	TAX*		
	SHIPPING**		
	TOTAL PAYMENT		

* Residents of California add 8.75% sales tax

** Shipping = 5% of subtotal