

## Registration for Green Building 101

Register online at [www.abcggc.org/calendar](http://www.abcggc.org/calendar) or complete the form below.

Names \_\_\_\_\_

Company \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_

Enclosed is a check for \$ \_\_\_\_\_ OR  Please charge my \_\_\_\_\_ VISA \_\_\_\_\_ MC \_\_\_\_\_ AMEX in the amount of \$ \_\_\_\_\_

Card Billing Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_

Name on CC: \_\_\_\_\_ Card # \_\_\_\_\_

Billing E-Mail (for receipt) \_\_\_\_\_ Exp. \_\_\_\_\_ Sec.# \_\_\_\_\_

Cardholder Signature: \_\_\_\_\_

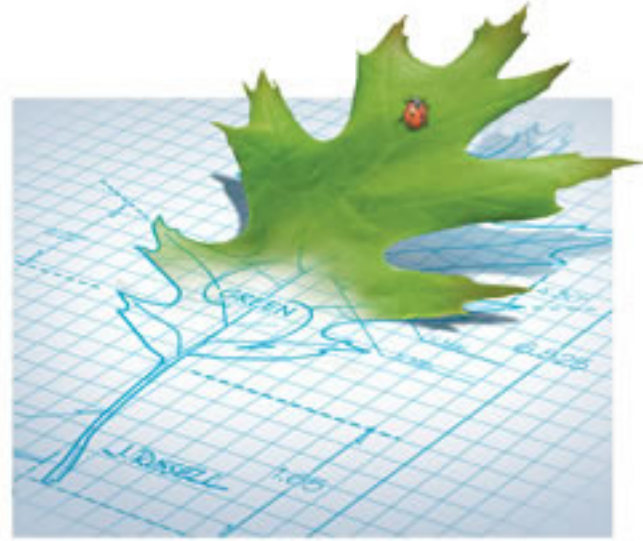
**Mail to: ABC-GGC, 4577 Las Positas Road, Unit C, Livermore, CA 94551 Or Fax to (925) 474-1310**

**Any questions? Call Shelby McNamara (925) 960-8506 or [shelby@abc-ggc.org](mailto:shelby@abc-ggc.org)**

**Cancellation and Refund Policy:** All cancellations must be received by March 29 for refund.



# Green Building 101 April 2010



The “Green Movement” is here and contractors who don’t understand how to implement Green Building into their projects will not only be left behind, in some cases they will not be invited to bid on them. The construction industry is responding to a Global desire to become earth friendly, but construction managers and workers alike are still uneducated when it comes to “What is Green Building”. This class will introduce you to the philosophy and techniques of green building while preparing you to eventually pursue your Leadership in Engineering and Environmental Design Accredited Professional Certification (LEED AP) or GA (Green Associate)



# Green Building 101

## Introduction to Green Building

Tuesday evenings from 5 - 8 p.m.  
April 6, 13, 20, 27

Optional (*see flier*): Introduction to LEED & How to pass the LEED Green Associate Exam: Saturday, May 1, 2010; 7 a.m. - 3:30 p.m.

### Who is the Instructor?

Greg Schniegenberg, Director of Business Development at Helix Electric  
LEED @ Accredited Professional

### Where is it Held?

ABC Golden Gate Chapter Training Facility  
4577 Las Positas Road, Unit C  
Livermore, CA 94588

### Why Build Green?

All new State buildings and major renovations of 10,000 sq. ft. and over and subject to Title 24, will be designed, constructed, and certified at LEED-NC Silver or higher, (or LEED-EB as applicable). Certification to an equivalent or higher standard is acceptable as approved by the Green Action Team. Life cycle cost assessment methodology as defined in Section 1.1.1.3 shall be used in determining cost effective criteria. Building projects less than 10,000 sq. ft. shall use the same design standard, but certification is not required.

From: State of California - Green Building Action Plan  
(Detailed direction that accompanies Governor's Executive Order S-20-04)

Over 30 cities in California have adopted LEED certification for all public projects. 10 of them have public sector mandates as well.

These counties and cities include: Alameda County, Oakland, Palo Alto, Pleasanton, Sacramento, San Francisco, San Jose, San Mateo, San Rafael, Santa Clara, Santa Cruz, Santa Rosa, and Stockton.



# Details



## What is Covered?

- Week One** Introduction to Green Building/History. Review of Green Building Basics and The House as a System.
- Week Two** Planning and Design; Foundations; Framing; Roofs and Attics; Windows and Doors; Plumbing;
- Week Three** Heating, Ventilation, and Air-Conditioning; Electrical; Insulation; Siding and Decking; Solar Energy; Indoor Air Quality; Interior Finishes; Landscaping
- Week Four** Build it Green and Green Points Checklist

## How Much Does It Cost?

\$250/ABC member employee pricing

\$350/Non-member employee pricing

**\$200/person \* SPECIAL Subscribing Employer Rate**

Tuition includes: Green points checklist, Daily reference material, A set of drawings & specifications, Textbook "Green From the Ground Up" by David Johnston, and Build it Green - New Home Green Points Checklist.

**This course counts as 12 hours of Electrical Continuing Education Hours.**

\* Subscribing employers actively training ABC apprentices.

## How Do I Register?

Register Online at [www.abccggc.org](http://www.abccggc.org)

Register by fax/mail (complete registration form on back)