



**Santiago Canyon College**  
 8045 E. Chapman Avenue  
 Orange, California 92869  
 (714) 628-4883 Division Office

**GREEN BUILDING PROGRAM**  
 www.sccollege.edu/LEED

Get ready for the new California **GREEN Building** requirements. Santiago Canyon College offers classes designed to prepare you for a career in Green-Sustainable Building and Construction Code/Planning. In just two semesters you can complete a certificate. Classes are held evenings on the main SCC campus.

### Public Works Green-Sustainable Building Code Option Certificate

This certificate meets emerging needs for individuals to achieve competence in knowledge, interpretation, implementation and practice in the areas of Public Works, construction and building inspection and in related environmental careers to understand the new codes for all residential and commercial construction or remodeling in the state of California.

Requirements for the certificate:

COURSE	UNITS
Public Works 061, Plan Interpretation & Cost Estimation	3
Public Works 075, Public Administration	3
Public Works 076, Building Code Fundamentals – Non Structural	2
Public Works 077, Green Building and Energy Code	1
Public Works 078, Building Code Administration and Code Enforcement Process	2
Public Works 079, Sustainable Living and Green Building Programs	1
Public Works 080, Principles of Project Management	3
Public Works 083, Capstone Project	1
<b>TOTAL</b>	<b>16</b>

### Classes Offered Fall Semester 2010

New students need to first apply to the college online at [www.sccollege.edu](http://www.sccollege.edu), or in person at the Admissions/Records office. The cost for California residents is \$26 per unit (plus parking, health/student fees and texts). Students will be assigned a registration date via email. You may register online, or (if space is available) at the first class meeting. Students are encouraged to register early. Enrollment fees must be paid in full within three days of registration or students will be dropped.

#### PBLC 061 – Plan Interpretation and Cost Estimating (3 units)

Reading and interpreting plans related to public works, water, storm drain, and sewage facility projects. Concepts include layout, construction, rehabilitation, maintenance and inspection.

Instructor–Carlos Castellanos  
**Tuesdays, 7:15 to 10:25 PM**  
 8/24–12/7  
 Section #36157

#### PBLC 076 – Building Code Fundamentals (2 units)

Hands-on training using California Building Code volumes I and California Residential Code, covering 35 building code topics with an emphasis on the latest changes. This course is appropriate for those who work, or seek to work, in city or county building departments, code inspection and enforcement, construction, project management, architecture, design or civil engineering.

Instructor–David Khorram  
**Mondays, 6:00 to 10:15 PM**  
 09/13–11/01  
 Section #36151

#### PBLC 077 – Green Building and Energy Code (1 unit)

Introduction to California energy and green and sustainable building codes for residential and commercial construction projects. The current code and standards, trends in environmental/green building are covered. City or county building department inspection and enforcement of above codes are discussed.

Instructor–David Khorram  
**Mondays, 6:00 to 10:15 PM**  
 11/15–12/06  
 Section #36152

#### PBLC 080 – Principles of Project Management (3 units)

Using project planning tools and techniques learn how to define, plan, execute and deliver projects of all types and sizes. Emphasizing practical application using case studies to organize, schedule and manage projects effectively.

Instructor–Barry McCarthy  
**Thursdays, 7:00 to 10:10 PM**  
 8/26–12/8  
 Section #36163

For College Academic Counseling: call Rudy Carrion (714) 628-4800



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Business & Career Technical Education  
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