



## Green Building Training for Professionals

### Overview

CarbonSolutions in conjunction with Santa Fe College and FloridaWorks has developed a course in Green Building specifically designed to help industry professionals expand their knowledge base and/or find gainful employment. The course is geared towards architects, contractors, project managers and skilled laborers.

A growing trend towards the wide-scale adoption of Green Building techniques and procedures in the construction market has created a need for new skills in construction methods, advanced building technologies, operations and commissioning. As evidenced by the rapid growth of the [USGBC LEED](#) program, [Florida House Bill 697](#), and the growing demand to reduce water and power consumption, a large pool of specialists is needed to manage this process.

### Course Description

This course focuses on providing building professionals the fundamentals and real world examples of green building techniques, training them on emerging products and technologies, and preparing those individuals to take advantage of green opportunities in the construction field.

The course includes case studies, exercises, field trips and hands-on demonstrations to equip participants to successfully apply these practices in the field.

### Key Concepts Covered

- Green building methods and processes
- Advanced green building technologies
- Alternative energy integration
- Water conservation strategies
- LEED accreditation, FGBC, and FSEC
- Greenhouse gas benefits
- Tax incentives and green financing options
- Effective marketing of green building products

### Employer Oriented Curriculum

To increase the value of this training for both employers and employees, CarbonSolutions has conducted market research in the Gainesville / Alachua area to determine the near-term skills employers are looking for in this new field.

If your company is interested and would like to *share your needs* in the emerging Green Building arena, please contact us at the address below.

### Course Logistics

- Dates: May 17 - May 28
- Monday - Friday, 8AM - 12PM
- Location: Seagle Building in Downtown Gainesville
- Fee - \$1,950 per participant
- **Course fee waived for eligible students**
- Participants bring own laptops / calculators (some laptops can be provided)
- Maximum number of participants is 10

### To Register

Contact FloridaWorks to set up an appointment at **352-955-2245**, then call Santa Fe CIED Center at **352-395-5053** to register for course numbers:

**BCC0260.CT1 and BCC0261.CT1**  
**You need *both* numbers to register**

### Course Instructors

Subject matter experts from the University of Florida, Santa Fe College and industry professionals will provide training in their respective fields of expertise.

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