

Free training available for unemployed Veterans.



**The Green
Education Institute**

LEED Green Associate and Energy Survey Professional

Participants who have knowledge in construction, electricity, roofing or plumbing are encouraged to join this career training program.

This program includes two industry certifications: LEED Green Associate Certification and Home Energy Survey Professional. The **LEED Green Associate Certification** denotes knowledge and understanding of green design, construction and operation, and carries the commitment to energy efficiency and green building. This comprehensive course prepares students to take the U.S. Green Building Council LEED Green Associate Exam and provides students with essential job readiness and basic computer skills. In addition, students will study concepts in principles of energy and residential energy services standards and will sit for the RESNET exam to be certified as a **Home Energy Survey Professional**. Course includes all materials, study guides and exam fees.

This program includes the following topics:

- **What's it Mean to Be Green?** (3 hours): This module presents an overview of green concepts and topics and provides a forum to discuss the green movement and address various myths, tips and ideas of what it really means to be "green."
- **Green Building Today** (7 hours): Prerequisite module for taking the LEED Green Associate Exam; provides an in-depth view of design and construction of green high-performance buildings and explores up-to-date and future building systems, technologies and materials. Course will offer insight to more effectively achieve your client's and company's goals.
- **Green Building Prep and Review** (18 hours): This intensive 18-hour course will help professionals become conversant on green design and building technologies—new and old—and their application to new construction and existing building operations and maintenance. This course prepares professionals to take the LEED Green Associate exam and provides affordable ideas to implement in existing buildings immediately. Participants will review and discuss topics from Green Building Today and apply them to hypothetical scenarios relative to green building construction.
- **Residential Energy Audits** (6 hours): This module describes the opportunities that are available in this dynamic field. If you are considering changing jobs or expanding your career, this course will give you an understanding and appreciation for the skills necessary to perform energy audits. The course is based on the "house as a system" approach to understanding energy usage and practical ways to improve indoor air quality, comfort and energy savings. The course follows the guidelines established by the Residential Energy Services Network.
- **In Home Energy Survey Professional** (24 hours): This is a comprehensive course that prepares you to become certified as a home energy survey professional. The course presents concepts in Principles of Energy, Energy & Building Shell, Air Leakage, Insulation, Water Heating, Lights & Appliances, as well as Residential Energy Services Network. Successful completion of the course will prepare you for the RESNET exam.

This program is free for individuals eligible for financial assistance through the Atlantic Cape May One Stop System.

**To determine your eligibility, please contact call Erik DiTizio (609) 485-0052 (ext. 104)
Atlantic Cape May One Stop System**

Atlantic Cape Community College is an equal opportunity/affirmative action institution

- **Microsoft Word & Resume writing** (6 hours): This computer application module will teach the essential topics in Word to create business documents. This program component will prepare you to get an edge over the competition in finding a job. In this segment, you will create a resume and cover letter, practice interviewing skills and practice job search techniques.
- **Basic Math and Algebra** (9 hours): This module will provide a review of basic arithmetic and algebraic concepts to better prepare the students for the necessary math calculations in the certification exams. Other than basic calculations, it offers instruction in exponents, square roots, algebraic expressions, ratios and proportions and certain geometric concepts.
- **Exams/Certifications:** (2 hours) Home Energy Survey Professional (RESNET)
- **Exams/Certifications:** LEED Green Associate Exam (USGBC)

Class Schedule		
Topic	Date	Time
What's It Mean to Be Green?	Thurs., Feb. 11	9 a.m.-Noon
Basic Math & Algebra	Thurs., Feb. 11	1 p.m.- 4 p.m.
Basic Math & Algebra	Fri., Feb. 12	9 a.m.-4 p.m.
Green Building Today	Mon., Feb. 15	9 a.m.-4 p.m.
Green Building Prep and Review	Tues./Wed./Thu., Feb. 16, 17, 18	9 a.m.-4 p.m.
Microsoft Word/Resume Writing	Fri., Feb. 19	9 a.m.-4 p.m.
Residential Energy Audit	Mon., Feb. 22	9 a.m.-4 p.m.
In Home Energy Survey Professional	Tues./Wed./Thu./Fri., Feb. 23-26	9 a.m.-4 p.m.
RESNET Test	Mon., March 1	9 a.m.-11 a.m.

- 75 Hours, Fee: \$1,271
- All sessions held at Atlantic Cape Community College
5100 Black Horse Pike, Mays Landing East, Building T, Mays Landing, NJ

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