



With expansion of the green building industry, the need for workers who know the fundamentals of green building practices has grown.

Nabholz Construction Services recognized that need and developed the Basics of Sustainable Construction training program for its staff.

Now that program is available to you. It offers the information and tools you need to excel on high-performance buildings and sustainable projects.

The training program prepares participants to take and pass the Green Advantage® Certified Practitioner exam, a nationally-recognized, three-year certification.

*There's a growing need for a skilled workforce with knowledge of sustainable building principles and strategies.*



Preparing Participants to Become  
Green Advantage® Certified Practitioners

# Basics of Sustainable Construction

The Basics of Sustainable Construction integrates firsthand experience on green building projects with concepts and terms found on the Green Advantage exam.

It focuses on key aspects of green buildings and provides participants with an overview of the social, economic, and environmental factors that are driving the sustainability movement and evolution of green buildings.

Individuals learn what makes buildings green and how the combined use of sustainable design, construction strategies, and use of materials contribute to overall efficiency and performance. Participants become familiar with dominant green building rating systems and understand their roles on the job and how those responsibilities are an important part of the building certification process.

The Basics of Sustainable Construction Training Module I is preparatory for the Green Advantage Commercial exam, one of three tests offered (commercial, residential, and commercial/residential combined). Individuals who score 75% or higher on the exam become certified for a three-year period.

## Who Should Attend

This training program targets the needs of workers and craftsmen, project managers and foremen, technicians and installers, owners, supervisors, and anyone else who has the need for or interest in understanding the fundamentals of sustainable construction and priorities on the job site.

The training program is divided into six categories:

**The Big Picture** – An introduction to sustainability and global issues that are shaping the future.

**Impact on Resources** – How the built environment uses and consumes resources.

**Green Building Fundamentals** – Characteristics and commonalities of sustainable structures.

**Equipment & Materials** – New products and traditional approaches that make sense.

**Contractor Roles & Responsibilities** – Priorities for contractors and subcontractors on the job site.

**Building Rating Systems & Credentials** – Building rating and professional development programs and how they work.

Also included:

- Information resources for students.

- Link to flashcards for print or electronic study.

- Copies of priority building rating system credits and checklists.



## Benefits

Green Advantage® is a long-standing, national and independent certification program developed for builders and individuals in related areas of the construction industry. Green Advantage certification benefits:

- Verifies knowledge of sustainable design, materials, and methods.
- Demonstrates commitment to quality and excellence on the job.
- Sets individuals and companies apart from the competition.
- Improves the process of compliance and documentation that building rating systems require.
- Meets the growing demand of clients for workers who can participate fully in constructing high-performance buildings.

Green Advantage is recognized by:

USGBC – LEED Innovation Credit  
GBCI – Credentialing Maintenance Program  
NCCER - Instructor Certification Program  
NAHB – Green Homes Program Verifier Qualification option  
ABC – Green Contractor Program – Credentialing option  
AIA/CES – Sustainable Design/HSW credits

