Green Your Home with a Certified Green Professional

Homeowners that are looking for ways to save energy and be kind to the environment when they build, remodel or renovate a home should consider seeking help from a Certified Green Professional (CGP).

Home builders, remodelers, designers, and contractors with the CGP educational designation understand green building. Today, there are 3,000 CGPs in the business of helping consumers build a new home or remodel their existing one.

These professionals know how to combine cost-effective building science with an ever-expanding selection of products and materials to build or remodel a home with sustainability in mind. They are trained to incorporate energy, water and resource efficiency, improved indoor environmental quality and sustainable and locally sourced products into their projects — and to teach you how to best take advantage of these features.

Benefits of Working with a Pro

Trying to build or renovate a home to be green can be a complex, confusing process without some professional guidance. Terminology such as low-E windows, dual-flush toilets, tankless water heaters and ENERGY STAR ratings doesn't make a lot of sense without some explanation, and with the ever-growing number of products on the market today promoted as "green," it's hard to know which ones will actually achieve your goals.

A CGP often uses the ICC 700 National Green Building Standard (NGBS), the nationally approved benchmark for the design, construction and operation of green homes, to help you understand all the factors that should be considered when building green and work with you to decide what is appropriate for your project. They will help you choose the right products and advise you on how to ensure everything works the way it is designed to and operates at maximum efficiency.



Many CGP remodelers and builders encourage homeowners to have their new homes, additions, or renovations certified under the NGBS, which involves two independent, third-party inspections by trained verifiers to ensure compliance.

Building Green

If you are building a new home, a CGP understands how to best take maximum advantage of the natural contours of the land and how to preserve water quality on site. For example, they will design a home's window placements to either promote the sun's heating effects in the home in colder climates or offset it in warmer regions. They will recommend trim, cabinets and flooring that do not use harmful solvents and sealers, and they will show you how you can save water inside and outside your home.

