

Green Construction and Weatherization

Skills for the Future of Energy-Efficient Construction

START YOUR CAREER BUILDING A GREENER WORLD

The Green Construction and Weatherization program prepares participants for entry-level careers in the construction and energy efficiency industries. This comprehensive training combines *NCCER Core*, *NCCER Weatherization*, and *NCCER Your Role in the Green Environment* with *OSHA 30* certification to equip students with both foundational construction skills and specialized knowledge in sustainable building practices.

WHAT YOU'LL LEARN

- Construction math, tools, drawing, and basic rigging
- Lighting efficiency, heat transfer, and air infiltration
- Insulation selection and installation methods
- Sustainable site development, water and energy use, material selection, waste management, and indoor environmental quality
- The Leadership in Energy and Environmental Design (LEED) rating system and the role of construction professionals in certification

WHAT TO EXPECT AFTER GRADUATION

Graduates are prepared for entry-level careers in construction, weatherization, and energy efficiency. With industry-recognized credentials—including *NCCER Core*, *NCCER Weatherization*, *NCCER Your Role in the Green Environment*, and *OSHA 30*—they can pursue roles such as weatherization technician, construction laborer, insulation installer, or energy efficiency technician, with pathways to higher-skilled, higher-paying positions.

DID YOU KNOW?

Entry-level building and facilities technicians earn \$33,000–\$45,000 per year. In Texas, average salaries range from \$40,000–\$52,000, increasing to \$55,000–\$65,000 with experience or certification.


ELIGIBILITY REQUIREMENTS


- Photo ID
- Authorization to work in the U.S. (Social Security, Birth Certificate, Work Visa, or Green Card)
- High School Diploma or GED required
- Must pass a background check
- Passing scores on entrance assessments

NOW ENROLLING!

Call to see if you qualify for full tuition grants

 512.637.7131

 GCTATraining.org

 GCTA@goodwillcentraltexas.org