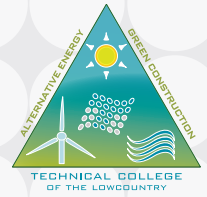




TECHNICAL COLLEGE
OF THE LOWCOUNTRY

www.tcl.edu • 800.768.8252



BUILDING CONSTRUCTION TECHNOLOGY

THE CAREER

The Building Construction Technology Certificate Program was designed to educate students in residential and light construction. The Building Construction Technology Certificate program follows parameters set by the Leadership in Energy and Environmental Design (LEED) Green Building Rating System. Seven new certificates were developed to provide extensive training in the areas covered by LEED Green Building. Many of the new certificates have been designed for completion in one college semester to get a person into the building construction industry with a skill that is in demand quickly. The Building Construction Technology Certificate program also prepares also prepares the building construction technician for working with alternative energy applications in solar heating and solar panels, wind driven electrical generation, and building weatherization.

- > Basic Construction Technician Certificate
- > Finishing Electrician
- > Foundations/Framing/Renovations Certificate
- > Indoor Environmental Quality Certificate
- > Green Residential Construction Management Certificate
- > Plumbing Certificate
- > Rough-In Electrician

CAREER OPTIONS

Career options in Building Construction Technology are as varied as the opportunities in the green building construction industry. There is a high demand for building construction technicians in rough-in construction to interior/exterior finishes. Plumbers are always in demand. Sheetrock and roofing specialists find employment in new construction as well as in remodeling and home improvement. Rough-In/Finishing electricians are in extreme demand in the new housing construction market place. Estimators are needed to prepare bids and calculate the amount of materials needed to complete a job. Building construction technicians can work on a new construction team or as specialists in the home improvement/remodeling market. Building construction technicians with an understanding of LEED concepts will be the new demand of the future. Most TCL graduates combine one or more set of skills and find constant employment in the four-county area,

- > The Technical College of the Lowcountry is committed to a policy of equal opportunity for all qualified applicants for admissions or employment without regard to race, gender, national origin, age, religion, marital status, veteran status, disability, or political affiliation or belief.

PROGRAM DESCRIPTION

The Building Construction Technology certificate program prepares the student for employment in the green construction and green construction related industries. Students are trained in all phases of residential and light commercial construction through a combination of classroom and practical application experiences. The Building Construction Technology Certificate program is a hands-on program where students learn by doing the skills in demand by the industry.

ADMISSIONS

Applicants interested in the Building Construction Technology program should first complete the college application process. For more information regarding TCL's Building Construction Technology Program contact Tim Newsome at 843.525.8290 or tnewsome@tcl.edu.

WEBSITE

Visit our website for more information on our programs and faculty: www.tcl.edu/industrial.

ENROLL ▪ REGISTER ▪ ATTEND

1. Apply to the College and for Financial Aid.
2. Complete the COMPASS and/or TEAS placement assessments.
3. Call your academic advisor to make an appointment for advisement and to register.
4. Pay your tuition and fees. (*Verify financial aid.*)
5. Obtain all needed College IDs: Student ID, Vehicle Registration, and Blackboard ID. (*Get your books and course supplies.*)
6. Mark your calendar for the first day of class and plan to be there!

NOTE: SEE REQUIRED COURSES IN CATALOG.

Beaufort Campus ▪ 921 Ribaut Road, Beaufort, SC 29901 ▪ 843.525.8211

Hampton Campus ▪ H. Mungin Center ▪ 54 Tech Circle ▪ Varnville, SC 29944 ▪ 803.943.4262

New River Campus ▪ 100 Community College Dr. ▪ Bluffton, SC 29909 ▪ 843.470.6000

MCAS Beaufort Merritt Field ▪ Education Office ▪ 843.228.7494 | MCRD Parris Island ▪ Education Office ▪ 843.228.2659